Walker Street Reconstruction Project No. 606462

Walker Street

Lenox, Massachusetts

Prepared for:



Massachusetts Department of Transportation 10 Park Plaza Boston, Massachusetts

And



Town of Lenox, Massachusetts

Submitted: May 2012

Foresight Land Services

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1.0 FUNCTIONAL DESIGN REPORT

This Functional Design Report was prepared to document the existing and proposed conditions for the reconstruction of Walker Street in Lenox, MA between the intersection of Walker Street with the Route 7/Route 20 bypass and the intersection of Walker Street with Crystal Street near the Lee town line, for a distance of approximately 8,200 feet. This report discusses the general concerns and issues with the present condition of this section of Walker Street and provides suggested improvements.

The conceptual improvement suggestions presented in this report are based on field reviews of the existing conditions, traffic data, crash data and public input and comments about the existing conditions of the roadway. A 20-year design will be used for this reconstruction with the design year being 2029.

The overall goal of this project is to develop a design that will improve the safety and function of Walker Street within the project area. It is proposed to accomplish this by improving the roadway pavement condition, improving the roadway shoulder, improving sidewalks and accessibility, and improving drainage along the roadway.

2.0 EXISTING CONDITIONS

2.1 PROJECT AREA

Walker Street is located in Lenox in middle Berkshire County. The section of Walker Street included in this project, as shown in Figure 2.1-1, extends for approximately 8,200 feet from the intersection of Walker Street with the Route 7/Route 20 bypass to the intersection with Crystal Street near the Lee town line.

The existing pavement width for Walker Street varies from approximately 24-28 feet with 11-14 foot wide variable width lanes. The maximum posted speed limit for Walker Street is 40 mph, the roadway is classified as an Urban Minor Arterial and is under town jurisdiction. The Level of Service (LOS) for Walker Street is A (free flow). This level of service would indicate that the current geometry for vehicular traffic is acceptable.



Figure 2.1-1 Locus Map (Source: MassGIS)

The land uses along Walker Street consist of forest and wetland areas, low density residential, very low density residential and Cranwell Resort/Golf Course. Locus maps of Walker Street are included in Appendix A.

Walker Street is considered to be within a low density suburban area, which is defined as areas that are generally transitional areas where roadways have a mix of natural and developed characteristics. Sidewalks are generally present in low density suburban areas and there are higher levels of pedestrian and bicycle activity than in rural developed areas and transit service through these areas is occasionally encountered. There is currently no sidewalk for much of the project area. There is one bus stop located at the intersection of Walker Street and Crystal Street.

2.1.1 INTERSECTIONS

The section of Walker Street included in this project includes seven roadway intersections. The first is the intersection of Walker Street with Route 7/Route 20 at the beginning of the project area which utilizes traffic lights for traffic control. Following is a T-intersection with the Cranwell Resort driveway, a T-intersection with Galway Court, a 4-way intersection with Blantrye Road and East Street, a T-intersection with Fairway Drive and a 4-way intersection with Lawton Street and Elm Street. The final intersection is with Golden Hill Road, Mill Street and Crystal Street near the Lee town line. Other than the Route 7/Route 20 intersection, none of the other intersections utilize

traffic lights. Stop signs on the roads approaching Walker Street serve as traffic control devices for the other six intersections. Existing advanced warning signage along Walker Street states that the Blantrye Road and East Street intersection with Walker Street is a "Dangerous Intersection".

There are approximately 40 existing driveways adjacent to Walker Street, 2 of which are commercial driveways, the rest are residential.

2.1.2 CROSSWALKS AND SIDEWALKS

There are two crosswalks located on Walker Street, the first is on the north west side of the intersection with Lawton Street and Elm Street and the second is located north west of the access drive to Tilloston Park at the south east end of the project area. Neither of these crosswalks are signalized. The style of crosswalk used is longitudinal lines with horizontal cross hatching. There are intermittent sections of 4-foot wide sidewalks along Walker Street. There are concrete sidewalks on either side of the road from the intersection of Walker Street and Crystal Street to the Intersection of Walker Street and Golden Hill Road. There is a section of asphalt sidewalk adjacent to the northern roadway shoulder which extends approximately 770 feet from the corner of the CFCS Distributers building northwest to Elm Street. Along the south side of the roadway an asphalt sidewalk is offset 9.5± feet from the edge of pavement and runs northwest from the crosswalk at Tilloston Park to approximately 430 feet past the Lawton Street intersection.

There are currently no sidewalks located along the remainder of the roadway.

2.2 EXISTING DEFICIENT CONDITIONS

The areas of concern for Walker Street can be divided into four categories: Roadway, Sidewalks, Sight Distances and Drainage and Water Systems. These areas of concern are addressed in the following sub-sections.

2.2.1 ROADWAY

The roadway pavement along Walker Street is in poor condition. There is extensive wheel rut cracking and settlement along long portions of the roadway, uneven surfaces and alligator cracking. Some portions of the roadway have been patched due to the extensive settlement that has occurred within the wheel ruts. There is inadequate subgrade as evidenced by the wheel ruts and roadway cracking and settlement. Additionally there is poor surface and subsurface drainage which is also contributing to the poor roadway condition. High truck traffic can also be attributed to the deterioration of the pavement surface.



Figure 2.2.1-1 Cracking Pavement Conditions (Typical)

The Level of Service (LOS) for Walker Street is A (free flow). This level of service would indicate that the current geometry for vehicular traffic is acceptable. However, the roadway has 11-14 foot wide variable width lanes which do not provide a sufficient consistent shoulder width for driver safety or bicycle accommodations.

2.2.2 SIDEWALKS

As mentioned in the previous section, there are portions of sidewalks located along the southeast section of Walker Street. These sidewalks are currently in poor condition with areas of broken pavement and heaving, inadequate widths and alignments making them ADA non-compliant, poor visibility, inadequate grade transitions and poor drainage.

The sidewalk from the intersection of Crystal Street to the intersection of Golden Hill Road is concrete approximately 4 feet wide. As shown in Figure 2.2.2-1, this section of sidewalk has extensive cracking and heaving resulting in an uneven surface posing safety hazards to pedestrians.

The sidewalk that runs along the north side of Walker Street from the CFCS Distributers building to Elm Street are asphalt sidewalks that run adjacent to the roadway shoulder, as shown in Figure 2.2.2-2. This section of sidewalk has extensive cracking and areas of pavement overlay which has resulted in an uneven surface.

This section of sidewalk is vaguely defined by the location of street signs, utility poles and swale located within the roadway shoulder. This lack of definition and separation from the traveled way poses a potential safety hazard for pedestrians.

The asphalt sidewalk section offset from the roadway on the south side of Walker Street is also in poor condition. There is extensive cracking, raised areas from pavement overlay and poor transitions between driveway entrances.

There is only sidewalk along the south east end of Walker Street. During the design process, pedestrians were viewed to walk the entire length of this section of Walker Street on the roadway shoulders.



Figure 2.2.2-1 Concrete Sidewalk Conditions (Typical)



Figure 2.2.2-2 Asphalt Sidewalk Conditions (Typical)

2.2.3 SIGHT DISTANCES

The East Street and Blantyre Road intersection with Walker Street is an area of site distance concern. This area is discussed further in Section 4 of this report. Accidents have occurred at this intersection that are the result of the drivers' failure to stop at the stop sign where East Street meets Walker Street. Analysis of this intersection indicates that horizontal sight distance may play a role in these incidences. Improvements to horizontal site distances, a channelization island, pavement markings, and a rumble strip application are proposed at this location.

2.2.4 DRAINAGE AND WATER SYSTEMS

There are many documented issues with the existing drainage and water systems along Walker Street, specifically in the Lenox Dale area.

Deficient areas of the drainage system have contributed to the poor condition of the roadway pavement and sidewalks, resulting in areas of deterioration and cracking. Additionally, the poor drainage system is resulting in negative impacts to the surrounding resource areas due to the inability to control the flow of runoff water from the roadway and sidewalk.

Within the existing water system there is an old section of the water main and sewer main which are proposed to be improved.



Figure 2.2.4-1 Poor Drainage Conditions (Typical)

3.0 TRAFFIC VOLUMES

3.1 TRAFFIC COUNT DATA

In order to evaluate the existing and project traffic conditions, turning movement counts (TMC) and automated traffic recorder (ATR) counts were conducted. The ATR counts were conducted by the Berkshire Regional Planning Commission for seven days in June 2009. These counts were conducted on Walker Street south of the Route 7/Route 20 intersection and south of the Elm Street intersection. The TMC were conducted by Foresight Land Services on Monday, April 30th, 2012 at the intersection of Walker Street with East Street and Blantyre Road. Future counts are anticipated in July 2012 but are not expected to change significantly.

3.2 AUTOMATIC TRAFFIC RECORDER (ATR) COUNTS

Twenty four hour ATR traffic counts were conducted from Monday, June 15, 2009 at 1:00pm to Monday, June 22, 2009 at 1:00pm at the following locations:

Walker Street – South of Route 7/Route 20 Bypass

The average daily total (ADT) in each direction for Walker Street at this location is 1,682 vehicles per day northbound and 1,653 vehicles per day southbound. The average weekday total at this location is 3,584 vehicles. Since the counts were conducted in June, a seasonal factor of 90% was used to obtain the overall ADT of 3,226 vehicles, rounded to 3,200 vehicles.

Walker Street – South of Elm Street

The average daily total (ADT) in each direction for Walker Street at this location is 1,435 vehicles per day northbound and 1,547 vehicles per day southbound for a total of 2,982 combined vehicles. The average weekday total at this location is 3,177 vehicles. Since the counts were conducted in June, a seasonal factor of 90% was used to obtain the overall ADT of 2,859 vehicles, rounded to 2,900 vehicles.

The complete results of the ATR traffic counts are included in Appendix B. A summary of the traffic counts at each location can be seen in Table 3.2-1.

Count Location	Average Daily Traffic	Average Peak Hour Volume	% Trucks and Buses	Directional Distribution %	
South of Route7/Route20	3,200 (7-day average)	137 (AM average peak)	4.2	48.1% Northbound 51.9% Southbound	
South of Elm Street	2,900 (7-day average)	134 (PM average peak)	7.3	50.4% Northbound 49.6% Southbound	

Table 3.2-1 Traffic Count Summary

3.3 TURNING MOVEMENT COUNTS (TMC)

Roadways typically experience their peak traffic levels during the AM and PM weekday peak hours, which are the times when commuter related and other trips are at their highest. Turning movement counts (TMC) were conducted on Monday, April 30th, 2012 at fifteen minute intervals for two hours during the AM and PM weekday peak hours at the East Street/Blantyre Road/Walker Street intersection. According to the ATR counts conducted at Walker Street, the AM peak hour is 8:00am to 9:00am and the PM peak hour is 3:00pm to 4:00pm, therefore the TMCs were conducted between 7:30am and 9:30am and between 2:30pm and 4:30pm. The TMCs were conducted during these times for the intersection of Walker Street with East Street and Blantyre Road to determine the traffic volumes of these streets. These counts have not been adjusted for the time of season. The complete results of the TMCs are included in Appendix C. A summary of the TMCs for the AM and PM can be seen in Table 3.3-1 and Table 3.3-2.

	7:30am- 7:45am	7:45am- 8:00am	8:00am- 8:15am	8:15am- 8:30am	8:30am- 8:45am	8:45am- 9:00am	9:00am- 9:15am	9:15am- 9:30am	Total
Car	141	135	95	64	66	66	54	61	682
Truck	2	1	2	1	8	6	2	3	25
Bus	4	4	0	2	2	3	0	0	15

	Walk	er Street –	West	Walk	Walker Street – East			East Street			Blantyre Road		
	Car	Truck	Bus	Car	Truck	Bus	Car	Truck	Bus	Car	Truck	Bus	
Straight	231	9	0	130	10	6	41	1	1	16	0	0	
Right Turn	64	2	1	21	0	0	40	1	0	16	0	2	
Left Turn	25	0	2	1	0	0	95	2	3	2	0	0	

Table 3.3-1 Turning Movement Counts (AM)

A total of 722 vehicles were counted at the intersection during the AM peak period. There were 40 heavy vehicles counted (trucks and buses) which results in a heavy vehicle percentage of approximately 5.5%. One pedestrian was counted at the intersection between 9:00am and 9:15am.

	2:30pm- 2:45pm	2:45pm- 3:00pm		3:15pm- 3:30pm	3:30pm- 3:45pm	3:45pm- 4:00pm	4:00pm- 4:15pm	4:15pm- 4:30pm	Total
Car	107	114	93	105	96	83	89	96	783
Truck	0	1	2	1	3	0	1	2	10
Bus	6	2	3	2	2	1	0	0	16

•	Walk	er Street -	-West	Walker Street – East			East Street			Blantyre Road		
	Car	Truck	Bus	Car	Truck	Bus	Car	Truck	Bus	Car	Truck	Bus
Straight	171	2	2	170	3	2	42	1	1	27	0	0
Right Turn	84	1	1	36	0	0	45	0	2	31	0	2
Left Turn	22	1	1	4	0	1	150	2	4	1	0	0

Table 3.3-2 Turning Movement Counts (PM)

A total of 809 vehicles were counted at the intersection during the PM peak period. There were 26 heavy vehicles counted (trucks and buses) which results in a heavy vehicle percentage of approximately 3.2%. Five pedestrians were counted at the intersection, two between 3:00pm and 3:15pm and three were counted between 4:00pm and 4:15pm.

As shown above the peak hour and volumes differ from the ATR counts. The higher TMC volumes were utilized for the MUTCD signal warrant analysis and the Crash Rate Worksheets for the intersection.

3.4 DEVELOPMENT PROJECTIONS

Foresight Land Services contacted the Town of Lenox Planning Department to determine if there are any pending or approved developments that have site related traffic within the project limits that may result in an increase in future traffic volumes. Currently, there are none.

3.5 GROWTH RATE ADJUSTMENTS

The computed average traffic volumes were projected out to a twenty-year design timeframe. Population growth and various traffic count data were used to determine the population growth rate factor. A review of this historical data indicates a growth rate pattern for various impacting entities between -1.2% to +4%. As a result of this data we have projected out a long term growth rate of 1%, the minimum growth rate recommended by the Berkshire Regional Planning Commission for Berkshire County, per year for 20 years.

3.6 SEASONAL ADJUSTMENTS

The ATR counts were conducted in June 2009. According to the Berkshire Regional Planning Commission, traffic volumes in June are approximately 90% of the average monthly total for Walker Street. Therefore, the turn movement counts were increased to the average month by a factor of 1.10 to account for season traffic volume variation for the capacity analysis and design condition.

3.7 ANALYSIS OF TRAFFIC CONDITIONS

The purpose of this report is to compare the existing traffic conditions to the future conditions with and without the proposed improvements. The existing traffic conditions were analyzed using data obtained in 2009 and the future traffic conditions were projected for the year 2029 based on the existing 2009 data and growth adjustments.

	Year 2009 Traffic Data (Higher Count)	Year 2029 Traffic Projections
Average Daily Traffic (ADT)	3,200	3,905
Peak Hour Traffic	137	167

Table 3.7-1 Year 2029 Traffic Projections (ADT)

		· 2012 ic Data	Year 2029 Traffic Projections		
	AM	PM	AM	PM	
Peak Hour Traffic (All Directions) Walker Street / Blantyre Road & East Street	451	436	539	522	

Table 3.7-2 Year 2029 Traffic Projections (TMC)

4.0 SAFETY ANALYSIS

4.1 CRASH DATA

The Town of Lenox Police Department has supplied the most recent available accident data, which includes data from 2008-2010, as shown in Table 4.1-1.

	Walker Street	Walker Street / East Street	Walker Street / Galway Court	Walker Street / Cranwell Drive	Total
Year					
2008	2	4	0	0	6
2009	3	1	1	0	5
2010	0	3	1	1	5
Total	5	8	2	1	16
Average Per Year	1.66	2.66	0.66	0.33	5.33
Type of Accident					
Single Vehicle Crash	0	1	1	0	2
Angle	1	7	0	1	9
Rear-End	2	0	1	0	3
Rear-to-Rear	1	0	0	0	1
Side Swipe (Same Dir.)	0	0	0	0	0
Side Swipe (Opp. Dir.)	1	0	0	0	1
Not Reported	0	0	0	0	0
Total	5	8	2	1	16
Severity					
Property Damage	5	5	1	1	12
Non-Fatal Injury	0	3	1	0	4
Fatality	0	0	0	0	0
Not Reported	0	0	0	0	0
Total	5	8	2	1	16
Time					
8:00 AM – 9:00 AM	0	1	0	0	1
3:00 PM – 4:00 PM	2	6	0	0	8
Other	3	1	2	1	7
Total	5	8	2	1	16

Table 4.1-1 Summary of Reported Accidents 2008-2010 (Data Provided by Lenox Police Department)

Based on this research, a total of 16 accidents occurred within the section of Walker Street included in the scope of this project. This equates to an accident rate of approximately 5.33 per year for this section of Walker Street.

A total of 5 accidents occurred along Walker Street and another 11 occurred at three of the eight intersections located along Walker Street, for a total of 16 accidents occurring within the project area between 2008 and 2010. Approximately thirty-one percent (5 total) occurred along Walker

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Street. Half (8 total) of the accidents reported occurred at the intersection of Walker Street and East Street. Another 2 accidents occurred at the intersection of Walker Street and Galway Court and one accident occurred at the intersection of Walker Street and the Cranwell Resort driveway.

The reported accidents were mainly angular or rear-end collisions. The majority of accidents resulted in property damage. There were no fatalities reported during this time period.

4.1.1 SAFETY CONCERNS

In relation to the volume of traffic on Walker Street, there have not been a significantly high number of accidents within the project area. Yet there are still improvements that can be made to address general safety. Based on review of the accident data provided by the Lenox Police Department, the following safety concerns should be addressed:

- The intersection of Walker Street with East Street, which is already posted as a dangerous
 intersection, had a large number of reported angular accidents. The large majority of these
 accidents were the result of the driver failing to stop at the stop sign on East Street before
 entering Walker Street or exiting East Street before Walker Street was clear.
- Half of the accidents occurred between 3:00 PM and 4:00 PM, most of which occurred at the Walker Street/East Street intersection, which indicates a potential safety concern for after school traffic travelling south from Lenox Memorial Middle & High School.
- Narrow roadway shoulders pose concern for bicycle safety and a lack of sidewalks for a majority of the roadway is an area of concern regarding pedestrian safety.

4.2 CRASH RATE WORKSHEETS

Crash rates were calculated for all of the intersections along Walker Street within the project area. A copy of the Crash Rate Worksheets and resulting crash rates is included in Appendix D.

4.3 COLLISION DIAGRAM

None of the intersections within the project area average more than 10 accidents per year and are not listed on the latest Top 1000 crash locations list. Therefore, collision diagrams were not prepared.

4.4 COLLISION MAP

See collision map included in Appendix D.

4.5 SAFETY REVIEW

The following is a summary of responses to the Safety Review Prompt List which was completed during a site visit of the proposed project location. See discussions within the prompt list and the design plans for more information.

SPEED		
Are posted speed li regulations?	mits consistent with speed	Yes
(passing opportunit	s consistent with the speed ties, sight distance, warning nal timing clearance intervals,	Yes, except for as described in the Design Exception Report.
Are adequate contr compliance with sp	ols in place for driver need limits?	Yes

MULTI-MODAL	
Are accommodations available for the safe movement of pedestrians, bicycles, emergency vehicles, public transportation and commercial vehicles?	Some existing accommodations. Proposed design includes improvements for bicycle and pedestrian accommodations.
What design features could be improved, added or removed to enhance the safe mobility of the various modes?	Sidewalks and bike lanes added.

PAVEMENT MARKINGS	
Are there highly visible and retroreflective edgelines, centerlines and other pavement markings?	Some exist.
Do the pavement markings provide sufficient guidance to the road users and can the placement of the pavement markings be modified to improve guidance to road users?	Yes, improvements are proposed.

SIGNS	
Are all signs retroreflective and visible for all weather/lighting conditions?	Some are sub-standard or obsolete per current MUTCD.
Are signs visible and located to maximize perception/reaction time while minimizing intrusion in clear zones?	Yes
Does the signage provide adequate guidance to road users for given road conditions?	Yes
Are pavement markings and signs consistent in their message and effective in guiding road users?	Yes
Do all signs (stop signs, lane usage, street names, etc.) provide visible, clear, non-conflicting messages?	Some are obsolete, like "Dangerous Intersection" which is not in current MUTCD and are proposed to be removed and replaced
Are there an excessive number of signs? Can non-relevant signs be removed?	No

INTERSECTION CONTROL	
Is there clear, non-conflicting visibility of traffic control (signal heads, signs and markings) from all approach lanes?	Skewed intersection at East Street. Proposed conditions provide a 90 degree intersection with channelization island.
Could intersection control potentially be misinterpreted (at closely spaced intersections or control that is against expectation)?	Not Applicable
For signalized intersections, have the implications on safety been considered for the signal phasing?	Not Applicable – No signalized intersections.
Is there a safe means by which all modes can travel through the intersection?	Yes

LIGHTING	C17 (C18) (C18)
Is lighting (from headlights and/or streetlights)	
adequate for specific roadway conditions and/or	Yes
use?	
If glare exists from sunlight or opposing	
headlights, are there countermeasures that can be	No known conditions exist.
implemented to minimize these effects?	

OBSTRUCTIONS	
Are there obstructions to sight lines or roadway guidance (signs, markings, etc) that can be removed, relocated or minimized?	Existing trees at East Street.
What types of improvements can be made to shield obstructions/fixed objects that cannot be moved?	Proposed tree trimming.

PAVEMENT	
Could the condition of the pavement impact mobility and safety (potholes, edge drop-offs, skid resistance, etc)?	Yes
What improvements can be made to minimize safety impacts?	New sub-grade and shoulders.

ACCESS POINTS AND TRAFFIC GENERATORS		
Is the access control sufficient for the roadway's functional classification?	Yes	
Are site access points located to maximize safety while still providing adequate access?	Yes	
Have impacts of site developments adequately been accommodated for safe mobility of all road users?	Yes	

PARKING AND ADDRESS OF THE PARKING	
Is parking clearly delineated and in conformance with signs, markings and regulations?	Not Applicable – No on street parking.
Could parking obstruct mobility/safety of pedestrians and other roadway users?	Not Applicable – No on street parking.

WEATHER CONDITIONS		
Are there accommodations for impacts from adverse weather conditions (storage of snow, adequate drainage, signage of low salt areas, maintenance program for snow removal and catch basin clearing, etc.)?	Yes, some. Catch basins are offset from roadway. Proposed to relocate the CB to the gutter line for snow clearing per Town Standards.	

AUXILIARY LANES	
Could taper locations and/or alignments contribute to safety challenges?	Not Applicable – No auxiliary lanes.
Could lack of climbing lanes or passing zones cause driver frustration?	Possible at approximate 9% upgrade with truck traffic. Sight distance not adequate for passing lanes.
Are dedicated turn lanes of adequate length?	Not Applicable
Do acceleration/deceleration lane lengths necessitate additional signage and/or markings?	Not Applicable

ANIMAL	A STATE OF THE STA
Do animal migrations impact safety?	No
What measures can be taken to reduce animal-vehicle conflicts?	Not Applicable

5.0 MUTCD SIGNAL WARRANTS

5.1 TRAFFIC DATA

Traffic volume data was collected along Walker Street as part of this project. This data is discussed herein and consisted of automatic traffic recorder counts to determine hourly and 24-hour traffic volumes on Walker Street, along with peak period turning movement counts at the East Street/Blantrye Road intersection.

5.2 WARRANT ANALYSIS

An assessment has been made of the East Street intersection for purposes of evaluating the need for traffic signal control. In accordance with standard procedure, the necessary traffic data was analyzed for satisfaction of the eight minimum warrants for signalization for the existing and projected conditions. While satisfaction of one or more of the standard warrants would not in itself determine the need for signalization, it does indicate that installation of signals could be beneficial, and should be considered if operational deficiencies or safety problems which could be resolved by signalization are also apparent.

The posted or statutory speed limit or the 85th-percentile speed on the major street (Walker Street) does not exceed 70 km/h or exceed 40 mph. The intersection analyzed does not lie within the built-up area with a population greater than 10,000.

East Street/Walker Street

The existing lane configuration at the intersection analyzed has one lane on the major street and one lane on the minor street. Automatic traffic recorders were placed at two locations along Walker Street for a period of 7 days in June, 2009. The ATR hour data was not adjusted or factored. Copies of the ATR data and summaries are included in Appendix B. The ATR counts indicated that Walker Street carries a total of approximately 3,200 vehicles per day in both directions, including a maximum of 137 vehicles per hour during the morning peak hour. In addition Turning Movement Counts were performed and indicate approximately 204 vehicles per hour during the morning peak hour (304 vph in both directions). East Street turning movement counts indicate approximately 136 vehicles per hour during the afternoon peak house (126 vph during the AM peak hour)

Using this data none of the MUTCD warrants are met and therefore a signalized intersection is not warranted.

6.0 OPERATIONAL ANALYSIS

6.1 PEAK HOUR FACTOR (PHF)

The TMC data was counted in 15 minute intervals. The four intervals with the highest volumes comprise the peak hour. The AM peak hour was 7:30am to 8:30 during which time 451 vehicles were counted passing through the intersection (both directions) resulting in a PHF of 0.77. The PM peak hour was 2:30am to 3:30 during which time 436 vehicles were counted passing through the intersection (both directions) resulting in a PHF of 0.93. See Appendix C page 5 and page 10.

6.2 HEAVY VEHICLES

The TMC count differentiated heavy vehicles and personal vehicles so that a heavy vehicle percentage could be determined. The AM heavy vehicle percentage was approximately 5.5% and the PM was approximately 3.2%.

6.3 CAPACITY ANALYSIS

Capacity analysis was completed for the East Street/Blantyre Road intersection with Walker Street using manual counts. The capacity analysis of each intersection will result in a level of service (LOS), a volume to capacity ration (v/c) is not applicable; there are no signalized intersections within the project area. The LOS is a measure of the delay experienced by stopped vehicles at an intersection and is based on a scale from A to F. A LOS of A is the result of very low delays (less than 10 seconds per vehicle) where as a LOS of F is the result of delays that exceed 50 seconds per vehicle at un-signalized intersections and 80 seconds per vehicle at signalized intersections.

Table 6.3-1 shows the capacity analysis result of the intersection during the AM peak period. The intersection was analyzed for the existing conditions, for the no-build conditions projected for 2029 and for the build conditions projected for 2029 (same as no-build with no project future development anticipated).

		2009 Exi	sting	2029 No	Build	2029 B	uild
Intersection	Movement	Delay	LOS	Delay	LOS	Delay	LOS
East Street	SB Left	15-25 sec	С	15-25 sec	C	15-25 sec	C
	SB Straight	15-25 sec	С	15-25 sec	С	15-25 sec	С
	SB Right	10-15 sec	В	10-15 sec	В	10-15 sec	В
Blantyre Road	NB Left	<10 sec	Α	<10 sec	Α	<10 sec	A
-	NB Straight	<10 sec	Α	<10 sec	Α	<10 sec	Α
	NB Right	<10 sec	Α	<10 sec	A	<10 sec	Α
Walker Street	WB Left	<10 sec	Α	<10 sec	Α	<10 sec	Α
	WB Right	<10 sec	Α	<10 sec	Α	<10 sec	Α
	EB Left	<10 sec	Α	<10 sec	Α	<10 sec	Α
	EB Right	<10 sec	A	<10 sec	A	<10 sec	Α

Table 6.3-1 Intersection Capacity Analysis - AM Peak Hour Volume

Table 6.3-2 shows the capacity analysis result of the intersection during the PM peak period. The intersection was analyzed for the existing conditions, for the no-build conditions projected for 2029 and for the build conditions projected for 2029 (same as no-build with no project future development anticipated).

		2009 Exi	sting	2029 No	Build	2029 B	uild
Intersection	Movement	Delay	LOS	Delay	LOS	Delay	LOS
East Street	SB Left	15-25 sec	С	15-25 sec	С	15-25 sec	C
	SB Straight	15-25 sec	С	15-25 sec	C	15-25 sec	C
	SB Right	10-15 sec	В	10-15 sec	В	10-15 sec	В
Blantyre Road	NB Left	<10 sec	Α	<10 sec	Α	<10 sec	Α
	NB Straight	<10 sec	Α	<10 sec	A	<10 sec	Α
	NB Right	<10 sec	Α	<10 sec	Α	<10 sec	Α
Walker Street	WB Left	<10 sec	Α	<10 sec	A	<10 sec	A
İ	WB Right	<10 sec	Α	<10 sec	A	<10 sec	Α
	EB Left	<10 sec	Α	<10 sec	A	<10 sec	Α
	EB Right	<10 sec	Α	<10 sec	A	<10 sec	Α

Table 6.3-2 Intersection Capacity Analysis - PM Peak Hour Volume

6.3.1 EXISTING TRAFFIC VOLUMES – EXISTING GEOMETRY (BASE)

The existing conditions and geometry were used as a base for this analysis. The AM levels of service for the intersections under the base conditions are generally LOS A. The PM levels of service for the intersections under the base conditions are generally LOS A.

6.3.2 FUTURE TRAFFIC VOLUMES – EXISTING GEOMETRY (NO-BUILD)

The future traffic volumes, which were projected for the year 2029 based on the existing geometry, were used as the no-build condition. The AM levels of service for the intersections under the no-build condition are generally LOS A. The PM levels of service for the intersections under the no-build condition are generally LOS A.

6.3.3 FUTURE TRAFFIC VOLUMES – PROPOSED GEOMETRY (BUILD)

The future traffic volumes, which were projected for the year 2029 based on the proposed geometry, were used as the build condition. The AM levels of service for the intersections under the build condition are generally LOS A. The PM levels of service for the intersections under the build condition are generally LOS A.

6.4 SYSTEM ANALYSIS

A systems analysis was not required for this project, there are no closely spaced intersections or coordinated signal systems within the project area.

Walker Street Reconstruction, Lenox, Massachusetts

6.5 QUEUE LENGTH ANALYSIS

A queue length analysis was not required for this project, there are no signalized intersections within the project area. During the TMC peak hour, a 4 vehicle queue was observed at one time. This is due to high traffic generated by the Middle and High School and not a typical hourly traffic pattern.

6.6 BASIC SIGNAL STRATEGY

No signals are proposed or exist, therefore a site visit to determine timing and phasing was not performed. The capacity analysis for the existing conditions and the Build condition is not applicable.

7.0 PROPOSED GEOMETRY

7.1 MODIFIED GEOMETRY

The following are the main features of improvements under the Walker Street reconstruction project: Improved pavement condition, improved sidewalk condition, improved sight distances and an improved drainage and water system. Several alternatives were considered for each area of improvement and were evaluated based on the potential benefits, resource impacts, consistency with local and regional plans and cost.

7.2 ALTERNATIVES AND IMPROVEMENTS CONSIDERED

7.2.1 PAVEMENT IMPROVEMENTS

The following pavement improvement alternatives considered were evaluated using the matrix included in Table 7.2.1-1:

- Do nothing
- Mill and overlay (same footprint)
- Full depth reconstruction with widened shoulders for bicycle accommodation

Pavement Improvements	Benefits Resource Impacts		Consistency with Local & Regional Plans	Cost (Pavement & Base Only)
Alternative 1 (Do Nothing)	 No construction impact to public Least expensive option Least construction impacts Short term 	Low environmental impact Increasing deterioration will impact public More costly fix long term Safety concerns	Poor road conditions would not meet any planning goals	Lowest \$0
Alternative 2 (Mill & Overlay)	 Repairs poor condition of pavement Improves pavement thickness Somewhat short term 	Minor environmental impacts due to grading Same roadway footprint does not improve bicycle accommodations	 Improved pavement conditions meet local planning goals Does not conform with local plans for improved bicycle facilities Funding potentially available through TIP 	Medium \$1.34 M±
Alternative 3 (Full Depth)	Improved pavement surface Widened shoulders increase safety and improve bicycle accommodations Long term	Safer roadway for both drivers and bicyclists Minor environmental impacts due to grading and clearing	Improved pavement conditions and bicycle accommodations meet local planning goals Funding potentially available through TIP	Highest \$1.68 M±

Table 7.2.1-1 Evaluation Matrix – Pavement Improvements

Although full depth reconstruction with widened shoulders is the most expensive option of the three alternatives analyzed, it was determined that a full depth reconstruction would be the most beneficial improvement. By improving the roadway surface and subbase and providing widened shoulders, the roadway will be safer for drivers and for bicyclists. Milling and overlay within the existing footprint would improve the roadway surface but would not address the issue of limited shoulder widths and would not be a long term improvement. A do nothing approach is not considered to be acceptable due to the deteriorating pavement and high truck traffic.

7.2.2 SIDEWALK IMPROVEMENTS

The following sidewalk improvement alternatives considered were evaluated using the matrix included in Table 7.2.2-1:

- Do nothing
- Replace existing sidewalks in current locations
- Replace existing sidewalks and add for full length of road

Sidewalk Improvements	Benefits	Resource Impacts	Consistency with Local & Regional Plans	Cost (Sidewalks Only)
Alternative 1 (Do Nothing)	 No construction impact to public Least construction impacts Short term 	 No environmental impacts Increasing deterioration will impact public More costly fix long term 	Poor sidewalk conditions would not meet any planning	Lowest \$0
Alternative 2 (Improve Existing)	Provides safer pedestrian access for portions of the roadway	 Limited environmental impacts Improves the pedestrian level of service for the areas with existing sidewalks 	 Improved sidewalk conditions would meet some planning goals Funding potentially available through TIP 	Medium \$72,300±
Alternative 3 (Entire Length)	Provides safer pedestrian access for the entire roadway	Improved pedestrian level of service for the entire roadway Tree removal and grading – temporary impacts to environmental resources	 Improved sidewalk conditions would meet planning goals Public outreach to continue regarding sidewalks in "front yards" Funding potentially available through TIP 	Highest \$282,300±

Table 7.2.2-1 Evaluation Matrix - Sidewalk Improvements

After reviewing the evaluation, it was decided that replacing the existing sidewalks and adding sidewalks for the full length of the road was the most preferred option, although it was the most expensive option. Attendees of the pre-design public input meeting agreed that added sidewalks along the entire length of the road would be beneficial and would make the road safer for pedestrians.

7.2.3 SIGHT DISTANCE IMPROVEMENTS

The following sight distance improvement alternatives considered were evaluated using the matrix included in Table 7.2.3-1:

- Do nothing
- Make minor repairs where feasible from a cost and impact point of view
- Make entire roadway conform with all applicable regulations

Sight Distance Improvements	Benefits	Resource Impacts	Consistency with Local & Regional Plans	Cost (Sight Distance Only)
Alternative 1 (Do Nothing)	No construction impact to public Least expensive option	 Poor sight distances will have a negative impact on the public No environmental impact 	Poor site view conditions would not meet any planning goals	Lowest \$0
Alternative 2 (Minor Repairs)	Improved level of service for roadway users Improved safety at intersections	 Improved site view conditions will create a safer roadway Does not address all areas of concern Limited environmental impacts 	Improved site view conditions would meet some planning goals Funding potentially available through TIP	Medium \$15,000±
Alternative 3 (Improve All)	Improved levels of services for roadway users Improved safety along roadway	Improved site view conditions will create a safer roadway Temporary environmental impacts from grading	Improved site view conditions would meet planning goals Funding potentially available through TIP	Highest \$155,000±

Table 7.2.3-1 Evaluation Matrix - Sight Distance Improvements

In order to best address the sight distance issues on the roadway it was determined that the most cost effective and beneficial option would be to make minor repairs where feasible. Making the roadway conform to all applicable regulations would be cost prohibitive and environmentally damaging. Doing nothing would not provide any benefits.

7.2.4 DRAINAGE AND WATER IMPROVEMENTS

The following drainage and water improvement alternatives considered were evaluated using the matrix included in Table 7.2.4-1:

- Do nothing
- Replace aging and outdated infrastructure
- Replace all infrastructure

Drainage, Sewer & Water System	Benefits	Resource Impacts	Consistency with Local & Regional Plans	Cost (Drainage & Water Only)
Alternative 1 (Do Nothing)	No construction impact to public Least expensive option No costs for drainage Short term	Increasing deterioration will impact public Uncontrolled runoff to resource areas More costly fix long term	Poor drainage and water system conditions would not meet any planning goals	Lowest \$0
Alternative 2 (Replace Some)	 Addresses the key areas of concern Possibly short term if other issues arise 	 Improved drainage and water system without overwhelming cost impacts Some improvements to resource areas 	Improved drainage and water system conditions would meet planning goals Water and Sewer improvements may be non-participatory	Medium \$830,000±
Alternative 3 (Replace All)	Would address all areas of concern and prevent future potential problems	Expensive option that impacts areas of the systems which are currently functioning without problems Significant improvements to resource areas	Improved drainage and water system conditions would meet planning goals Water and Sewer improvements may be non-participatory	Highest \$1.55 M±

Table 7.2.4-1 Evaluation Matrix - Drainage & Water System Improvements

Since it was clear that the drainage problem in Lenox Dale needed to be addressed, doing nothing was not a feasible option. Since only sections of the drainage and water system are causing problems it did not seem necessary to replace the entire existing infrastructure. Therefore it was decided that only the deficient sections of the drainage and water system would be replaced, therefore decreasing the overall project cost and improving environmental resources.

7.3 FUTURE CONDITIONS

The proposed future conditions of Walker Street are a reconstructed roadway with new base and pavement and a uniform roadway width of 30 feet for the entire length of the project. This roadway width includes two 11-foot wide bi-directional lanes with 4-foot shoulders. The increased shoulder widths will provide for enhanced safety and bicycle accommodations.

It is also proposed to reconstruct the existing areas of sidewalks and to construct sidewalks where there currently are none. This will provide for a uniform sidewalk for the entire length of the project area, increasing pedestrian access.

The well documented drainage issues in Lenox Dale are proposed to be addressed by replacing the deficient drainage in these areas. Additionally the old section of the Lenox Dale water main and sewer main is proposed to be replaced to address the substandard state of the existing systems.

7.4 PRELIMINARY OPINION OF PROBABLE COST

This preliminary opinion of probable cost has been estimated using MassDOT construction items. The preliminary cost for construction based on the proposed improvements is estimated at approximately \$5,275,000.00. This estimate includes both participating and non-participating items and is subject to change over the course of the design process.

Table 7.4-1 summarizes the preliminary opinion of probable cost; the complete estimate is included in Appendix E.

figure item was a second	Participating	Non Participating	建筑 不可有的 经经验 的
Subtotal	\$4,285,325.00	\$300,600.00	\$4,458,925.00
15% Contingencies	\$642,798.75	\$45,090.00	\$687,888.75
Total with Contingencies	\$4,928,123.75	\$345,690.00	\$5,273,813.75
Rounded Project Total	\$4,920,000.00	\$345,700.00	\$5,275,000.00

Table 7.4-1 Preliminary Opinion of Probable Cost

8.0 TRAFFIC MANAGEMENT

8.1 CONSTRUCTION MANAGEMENT OUTLINE

The major construction components of the project include roadway reconstruction, replacement and construction of sidewalks, culvert replacement, drainage improvements and other related work.

Throughout the construction period, road work signs will be posted indicating the project limits. Road work signs will be placed at all approaches to Walker Street. Refer to the "Traffic Management Plan" on the Traffic Management Plan included in the plan set.

Construction will occur on weekdays only, between 7:00am and 4:00pm. According to the traffic counts (see Section 3 and 5 of this report) for this time period during the week, it is not anticipated that there will be significant impacts to traffic flow during construction hours. Although temporary road closures and detours will be required for a portion of the work, the roadways included in the detour are capable of handling the additional traffic temporarily and should not pose a considerable inconvenience to drivers or residents.

Temporary road closures and detours will be required for the construction of the proposed culvert replacement north west of the intersection with East Street and Blantyre Road. Vehicles approaching from the west portion of Walker Street (outside of project limits) and the Route 7/Route 20 bypass will be detoured to Housatonic Street and then to Crystal Street. Vehicles approaching from Mill Street will be detoured to Crystal Street and then to Housatonic Street. Vehicles approaching from East Street will be detoured east on the open portion of Walker Street and vehicles travelling on East Street will be detoured to Housatonic Street. Vehicles approaching from Blantyre Road will be detoured north to East Street or east on the open portion of Walker Street. Vehicles approaching from Galway Court will be detoured west on Walker Street to the Route 7/Route 20 intersection. Refer to the "Temporary Traffic Control Plan" and the "Detour Advance Signing" detail on the Traffic Management Plan included in the plan set.

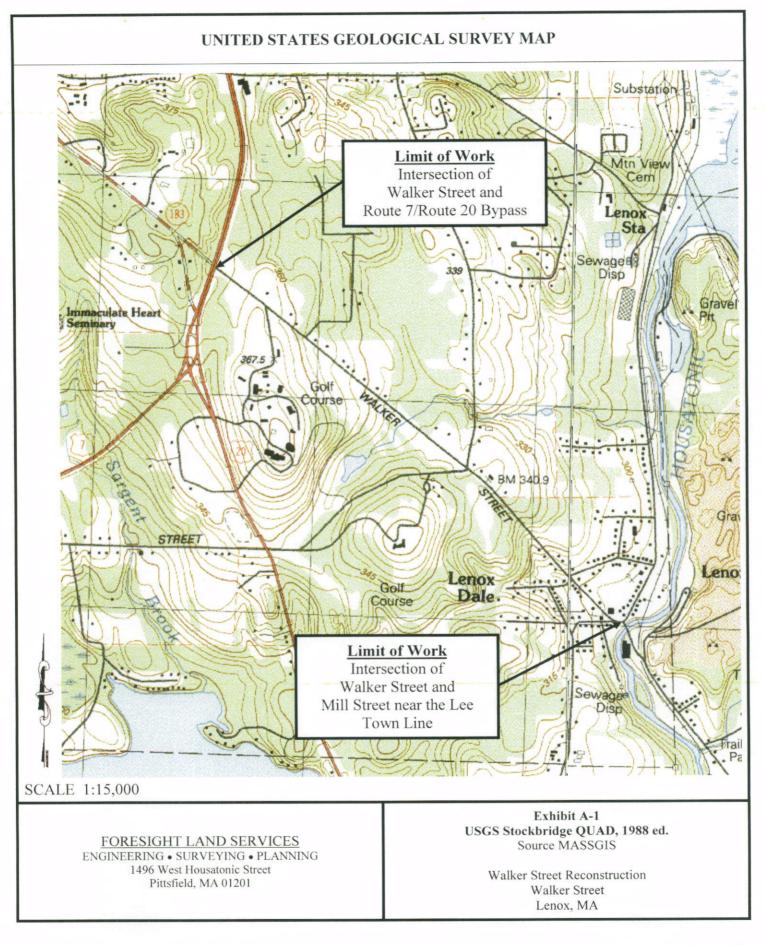
The majority of the construction will allow Walker Street to remain open to thru traffic. To maintain traffic flow, one lane will be closed at a time on a portion of the roadway and police detail will be utilized to direct traffic through this section. The open lane will be 11-14 feet wide, depending on the section of road, and "One Lane Road Ahead" signs will be placed 1,000 feet prior to the lane closure from each direction of travel, these signs will be taken down or covered at the end of each work day. Refer to the "Two Lane Road One Lane Alternating Traffic with Police Detail" on the Traffic Management Plan included in the plan set.

Pedestrian and bicycle traffic will be maintained at all times. If construction obstructs passage by pedestrians or bicyclists, then temporary protective measures shall be installed, including but not limited to concrete barriers and fencing. All temporary facilities will be handicap accessible as directed by the Massachusetts Architectural Access Board (MAAB) and the Federal Americans with Disabilities Act Accessibility Guidelines (ADAAG).

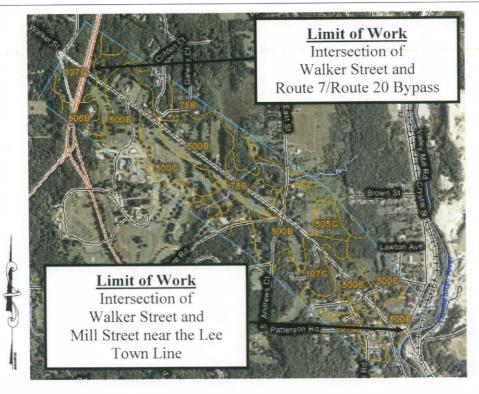
Access to abutting properties will be maintained at all times.

APPENDIX A

LOCUS MAPS



USDA WEB SOIL SURVEY



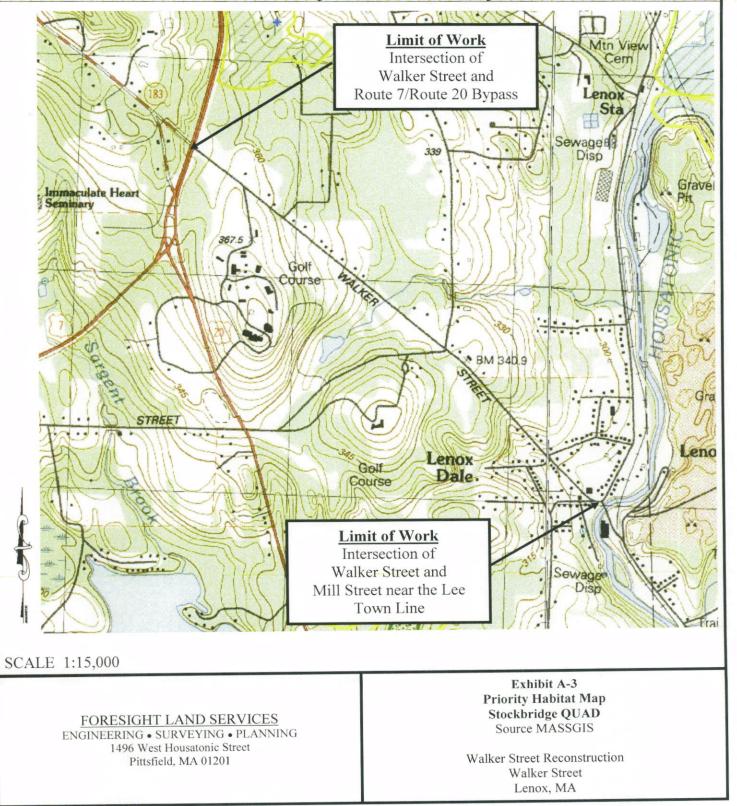
Map Unit Symbol	Map Unit Name
1	Cwater
58A	Palms and Carlisle mucks, 0 to 1 percent slopes
76A	Kendaia silt loam, 0 to 3 percent slopes
78A	Kendaia silt loam, 0 to 3 percent slopes, extremely stony
78B	Kendaia silt loam, 3 to 8 percent slopes, extremely stony
78C	Kendaia silt loam, 8 to 15 percent slopes, extremely stony
86A	Lyons mucky silt loam, 0 to 3 percent slopes, extremely stony
107C	Farmington loam, 3 to 15 percent slopes, rocky
108E	Farmington-Rock outcrop complex, 15 to 35 percent slopes
500B	Amenia silt loam, 3 to 8 percent slopes
500C	Amenia silt loam, 8 to 15 percent slopes
502B	Amenia silt loam, 3 to 8 percent slopes, extremely stony
505B	Nellis loam, 3 to 8 percent slopes
505C	Nellis loam, 8 to 15 percent slopes
506B	Nellis loam, 3 to 8 percent slopes, very stony
506C	Nellis loam, 8 to 15 percent slopes, very stony
510D	Pittsfield loam, 15 to 25 percent slopes

FORESIGHT LAND SERVICES

ENGINEERING • SURVEYING • PLANNING 1496 West Housatonic Street Pittsfield, MA 01201 Exhibit A-2 Berkshire County Soils Map Sheets #27 & 28

PRIORITY HABITATS AND ESTIMATED HABITATS Effective October 1, 2008
Priority Habitats for use with the MA Endangered Species Act Regulations (321 CMR 10)
Estimated Habitats for use with the MA Wetland Protection Act Regulations (310 CMR 10)
Produced by Natural Heritage & Endangered Species Program

MA Division of Fisheries and Wildlife

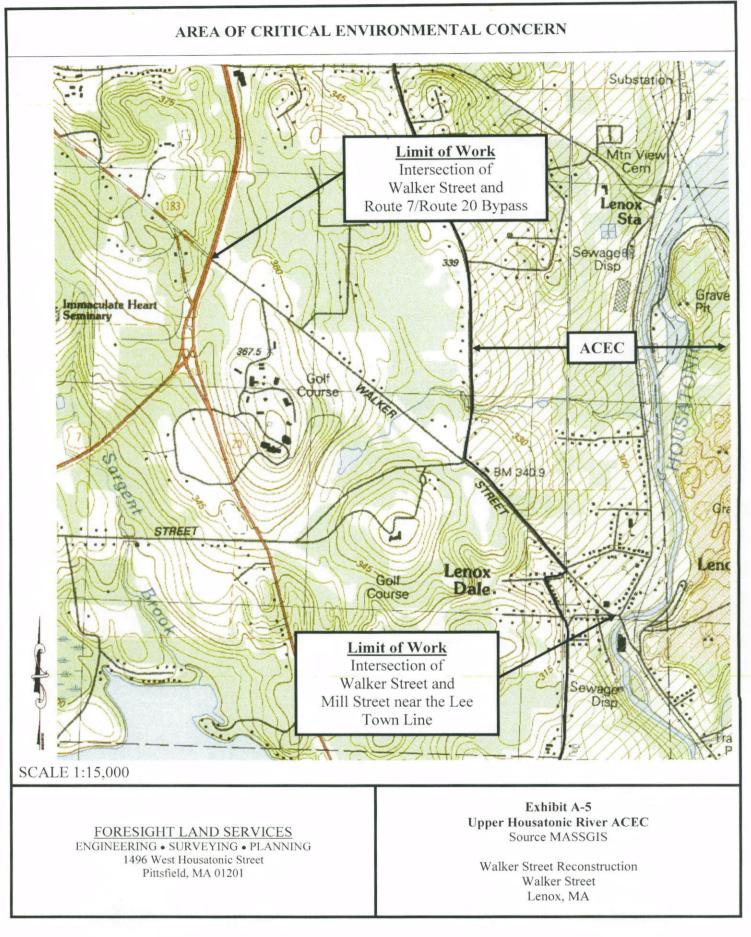


NATIONAL FLOOD INSURANCE PROGRAM Substation Limit of Work Mtn View Cem Intersection of Walker Street and Lenox Route 7/Route 20 Bypass Sta Sewage 8 Disp Immaculate Heart Seminary Golf BM 340.9 STREET Lenox Golf Dale. Course Limit of Work Intersection of Sewage Walker Street and Mill Street near the Lee Town Line SCALE 1:15,000 Exhibit A-4 Stockbridge QUAD

FORESIGHT LAND SERVICES

ENGINEERING • SURVEYING • PLANNING 1496 West Housatonic Street Pittsfield, MA 01201

Panels #250029 0004 & 0005 B Source MASSGIS



WETLANDS

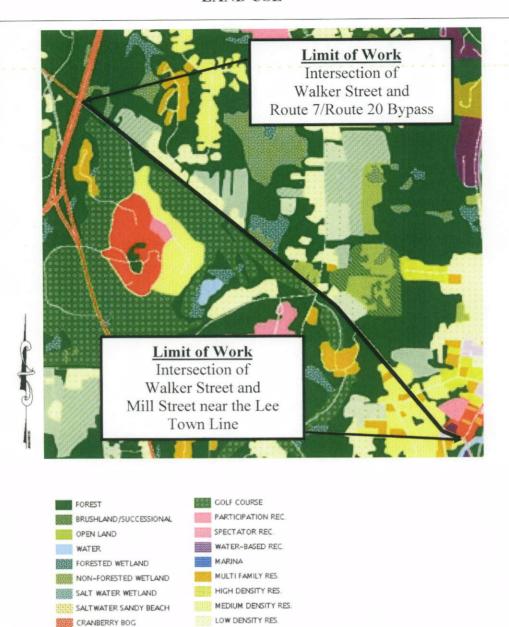


N.T.S.

FORESIGHT LAND SERVICES

ENGINEERING • SURVEYING • PLANNING 1496 West Housatonic Street Pittsfield, MA 01201 Exhibit A-6 Wetlands Source MASSGIS

LAND USE



VERY LOW DENSITY RES.

URBAN PUBLIC/INSTITUTIONAL

TRANSITIONAL

COMMERICAL>

INDUSTRIAL

N.T.S.

FORESIGHT LAND SERVICES ENGINEERING • SURVEYING • PLANNING 1496 West Housatonic Street Pittsfield, MA 01201

ORCHARD

NURSERY

CROP LAND

PASTURE

CEMETERY

Exhibit A-7 Land Uses Source MASSGIS

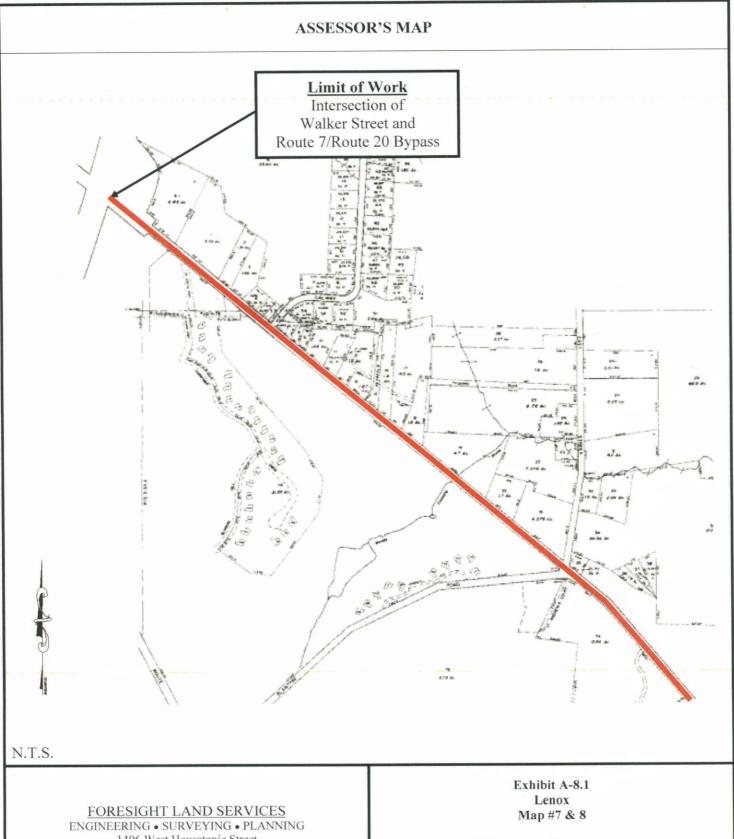
TRANSPORTATION

MINING

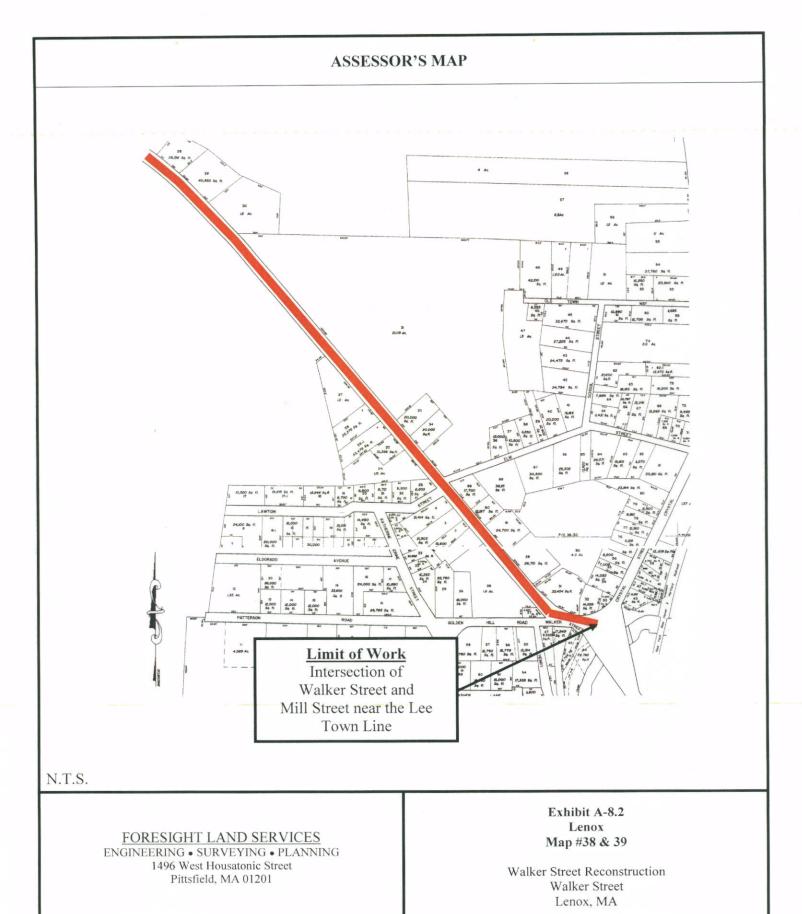
JUNKYARD

POWERLINE/UTILITY

WASTE DISPOSAL



1496 West Housatonic Street Pittsfield, MA 01201



Page A9

APPENDIX B

ATR TRAFFIC COUNTS

BERKSHIRE REGIONAL PLANNING COMMISSION

1 FENN STREET, SUITE 201, PITTSFIELD, MASSACHUSETTS 01201

TELEPHONE (413) 442-1521 · FAX (413) 442-1523

www.berkshireplanning.org

JOHN P. HICKEY, Chair JAMES MULLEN, Vice-Chair SHEILA IRVIN, Clerk CHARLES P. OGDEN, Treasurer NATHANIEL W. KARNS, A.I.C.P. Executive Director

July 8, 2009

Jeff Vincent, Director of Public Works Lenox Department of Public Works 275 Main Street Lenox, MA 01240

Re: 2009 Traffic Count Data

As per a request from the Lenox Director of Public Works, the Berkshire Regional Planning Commission (BRPC) performed traffic counts at two locations on Walker Street in Lenox. BRPC performed traffic counts on Walker Street south of Route 7/20 and also south of Elm Street. The count south of Elm Street was successful. I am enclosing volume, class and speed data for this count. The truck percentage for this count can be equated by adding up the "grand total percents" of all vehicles larger than, and including, buses. The truck percentage for this count is: 7.3%. The average speed for this count is: 29 MPH.

The count on Walker Street south of Route 7/20 had a high number of unclassified vehicles. However, BRPC staff was able to reprocess the data to achieve an acceptable percentage of unclassified vehicles. I am enclosing volume, class and speed data for this count. The truck percentage for this count is: 4.2%. The average speed for this count is: 31 MPH.

Lenox was particularly interested in (1) having these counts performed during the school year and (2) having these counts performed at the same time so as to compare the two locations. Because BRPC staff was able to reprocess the data, it will not be necessary to redo these counts next year.

Summer 2009

Road	Location	Average Daily Traffic (2009)	Previous Average Daily Traffic
Walker Street	South of Route 7/20	3,200	3,100 (2007)
Walker Street	South of Elm Street	2,900	3,400 (1992)

If you have any questions, please contact me at (413) 442-1521, ext. 16

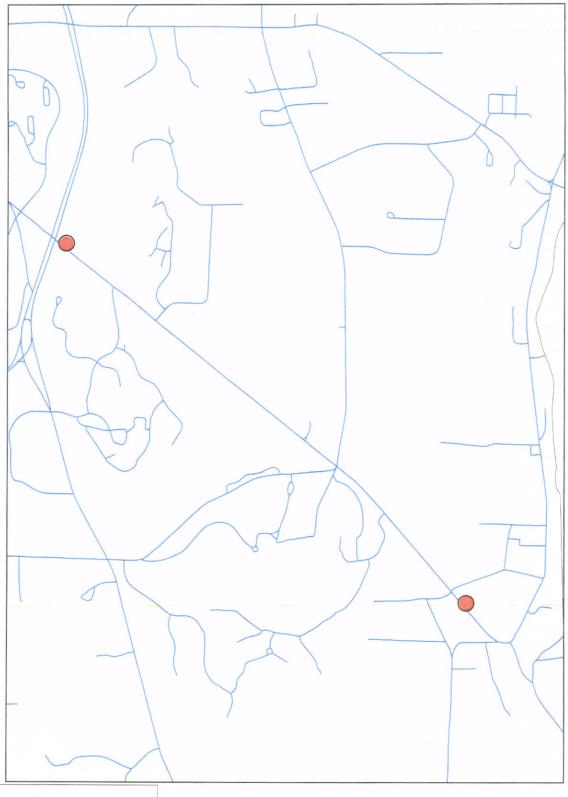
Thank you,

Christine Neumann Transportation Planner

Encl.

Walker Street south of Elm Street: Volume, Class and Speed data tables Walker Street south of Route 7/20: Volume, Class and Speed data tables Map of 2009 count locations

Lenox 2009 Traffic Count Locations







Berkshire Regional Planning Commission 1 Fenn St., Suite 201.

Pittsfield MA, 01201

Walker St. Lenox. South of Elm St Functional Classification: U5 Northbound, Southbound.

> Date Printed: 30-Jun-09 Counter ID: 1045

Start	15-Jun	1-09	-1	Tue		Wed		 Thu		Fri		Sat		Sun	. Week A	verage
Time	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	•	4	12	1	15	4	10	6	14	13	26	14	19	7	16
01:00	.*	*	1	2	2	3	4	6	7	. 8	3	9	4 '	12	4	7
02:00	•	*	1	0	4	0	6	2	2	3	3	7	2	6	3	3
03:00		•	3	0	2	1	2	1	3	0	. 2	4	5	5	3	2
04:00	*	*	1	5	1	1	0	5	4	1	1	2	2	2	2	3
05:00	•	*	15	11	15	12	11	7	14	7	5	3	2	5	10	8
06:00	*	*	26	45	37	40	. 28	29	34	32	17	22	15	10	26	30
07:00	*,	*	108	5745 98:	95	92	87	∱	106	93	31	15	23	12	. 75	68
. 08:00	*	*	146	98	149	119	115	98	124	101	61	48	36	28	105	82
09:00	* **	*	96	82	110	88	其 119	84	125	91	80	71	61	46	98	77
10:00	•	•	86	85	84	91	92	87	98	72	99	78	75	64	89	80
11:00	*	*	75	78	87	79	69	66	109	79 ± 114	建设: 114 %	94.	第二章 94 章	76.	91 🎉	4.5 × 84
12:00 PM	*	*	88	103	91	105	91	79	113	113	113	115	81	99	96	102
01:00	. *	*	98	90	l: 86°	108	81	74	. 83	106	ii 122.	112	89	108	93	100
02:00	94	123	82	105	· 97	118	87	109	127	136	120	98	第一93章	123	100	116
	128	127	145		126	151	1381	139	146.	139	99	109	76	94	123	127
04:00	109	116	124	126	130	145	113	147	142	130	85	143	62	84	109	127
05:00		134		133		162	114	131	.: 129	150	83	122	90	78	104 慶	130
06:00	76	97	95	115	102	140	86	108	98	112	98	98	70	66	89	105
07:00	41	71	46	73	817	90	58	. 75	66	76	67	64	57	54	59	72
08:00	35	63	. 52	73	45	64	30	74	. 62	68	60	66	50	55	48	66
09:00	30	49	36	84	· 43	58	28	63	45	63	37	50	37	49	37	59
10:00	24	22	21	33	30.	30	23	26	30	55	32	58	21	30	26	36
11:00	10	15	13		9	20	.7	. 144	. 21	35	31	30	20	16	16	
Lane	637	817	1473		1537	1732	1393	1562	1694	1719	1376	1444	1079	1141	1413	1525
Day	145	4		3071		269		955		3413		2820	22	20	293	8
AM Peak			08:00	07:00	08:00	08:00	09:00	07:00	09:00	11:00	11:00	11:00	11:00	11:00	08:00	11:00
Vol.	45.00	47.00	146	98	149	119	119	100	125	114	114	94	94	76	_105	84
PM Peak	15:00	17:00	15:00	17:00	16:00	17:00	15:00	16:00	15:00	17:00	13:00	16:00	14:00	14:00	15:00	17:00
Vol.	128	134	145	133	130	162	138	147	146	150	122	143	93	123	123	130

AWD: 3,177

Axle Correction: N/A

Seasonal Factor (June): 0.90

ADT: 2,859

Rounded ADT: 2,900

Walker St. Lenox. South of Elm St Functional Classification: U5 Northbound, Southbound.

Comb.

Date Printed: 30-Jun-09 Counter ID: 1045

Start	22-Jun-l)9		Tue		Wed		Thu		Fri	S	at	!	Sun	Week A	Average
Time	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	3	13	+		*		*	*	*		*	•	*	*	3	13
01:00	3	7	*	*	*	•	*	*	**	*	•	*	*	*	3	7
02:00	1	2	*	* !	•	*	*	*	•	*	•	*	•	*	1	2
03:00	6	1	*	*	. *	*	*		*	*	*	*	•	*	, 6	1
04:00	0	1	*	*	*	•	*	*	^	•	*	*	•	*) 0	1
05:00	12	12		*	. *		*	*	•	· · · · · · · · · · · •	*	* *	*	*	12	12
06:00	32	32	*	*	*	*	•	•	į .	*	*	*	*	*	32	32
07:00	98	84	· , *	*	*	*	*	. *	· · · · ·	*	*	*	*	. *	98	84
08:00 🖁	ំ 139 🔭	102	*		*	•	*	*	ļ ·	•	*	•	*	*	139	102
09:00	103	89	*	-1'±	, *	*		· · · · · •	'	*	*	*	*	*	103	89
10:00	86	80	*				-	*	•			*	*	*	86	80
11:00		85	*	*	.*	e, •			ļ. ,	•	*	*	*	. *	82	85
12:00 PM	97	91	*	•	1 *			*	٠	•	1 •	*		*	97	. 91
01:00	- aia 95 € e	103	1.24.1	*		*	1	14. j. j. j. 🛊		*	*	* [*	. *	95	103
02:00 🖁	102	113	*	•	∗	*		*	'	*	*	*]	*	*	102	113
03:00	*:-	*	*	*	•	*	1	* . *	ing the second	•	*	*	*	. •	•	1.11.
04:00	*	* [•	*		•	1 1	*		• •	*	*	*	*	*	
05:00	*	. *	. *		*	4		*.	, '		.*	*	. *	*	*	, ,
06:00	•	* [*	, *	•	1	*	į.	• •	*	*	*		1 .	
07:00	*	*	*	•	1.5	•	1	Maria est	1,15	*	*	1 *		֥	1	*, * *
08:00	*	*	•	*	.	•	' '	*		• •	*	•	•			44 4
09:00	*	*	. •	rt San 💌	*			*	,-	*	*	•				
10:00	*	* [*	•	i *	•	· [•	ļ	* *		<u>*</u> [*			
11:00		*		<u> </u>	*	<u> </u>	<u>'l</u> '	*	J	* *	<u> </u>				7	- 04
Lane	859	815	0) 0	0) () 0	(-	0	0	_ (81
Day				0		0		0		0	0	•		0	16	
AM Peak	08:00	08:00													08:00	08:0
Vol.	139	102													139	10
PM Peak	14:00	14:00													14:00	14:0
Vol.	102	113												<u> </u>	102	11

2955

3413

2820

2220

4612

3269

Total ADT ADT 3,177 AADT 3,177

3071

3128

Walker St. Lenox. South of Elm St Functional Classification: U5 Northbound,

Start	Mo	n	Tue	Wed	Thu	Fri	Augran	Sat	0	NAC A
Time	15-Ju		16-Jun-09	17-Jun-09	18-Jun-09	19-Jun-09	Average Day	Sat 20-Jun-09	Sun 21-Jun-09	Week Average
12:00		*	4	1	10 dan da	<u>13-3411-05</u> б	A	13	14	7 D
	1:00	*	1	,	. 4	7	4	3	14	
	2:00	*	1	. 2	! 6	2	4 2	ა ე	4	4]
	3:00	*	3	2	1 2	2	ა ე	ว	2	3 [] 2]
	1:00	*	1	1	1 0	1	2	4	ວ ວ	3]
	5:00	* .	15	15	11	14	14	I .	2	2∜ 10 ☐
	5:00	*	26	37	28	34	. 31	17	15	26 🕕
	7:00	*	108	95	87	106	99	31	23	75
	3:00	* (5)	146	149	115	124	134			
	3:00	uEn/107 ★	producers on the community of the	5 13 7 5 10 10 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	நக்க கூரு நடித்த கூரு நடித்த நடி		13 2/3 (2544) \$24 (24 K) (4	61	36	105
):00):00	*	96	·· 110 顯	Service and the Control of the Contr		112	80	61	98
			86	. 84	92	98	90	99	75	89
	1:00		75	87	69	109	85	114	94	91
12:00	1 2 .		88	91	91	113	96	113	81	96
: 01	1:00	* *	98	86 ~	81	83	87	122	89 ·	93
02	2:00	94	82	97	87	127	97	120	ESTATE THE SERVICE OF LANDS	100
3 G 03	3:00	28	145	126	138		137	99 .	76	123
		109	124	130	1113	142	124	85	62	109
		*90 s	111	110	114	129	111	93 83	90	104
	5:00	76	95	102	86	98	91	98	90 70	89
	7:00	41	46	81	. 58	66	58	67	- 57	59
08	3:00	35	52	45	30	62	45	60	50	48
09	9:00	30 -	36	43	28	45	36	37	37 .	37
	0:00	24	21	30	23	30	26	32	21	26
11	1:00	10	13	9	7	21	12	31	20	16
Day T		337	1473	1537	1393	1694	1500	1376	1079	1413
	Ava							10/0	1013	1410
Wkl		5%	98.2%	102.5%	92.9%	112.9%				
% Avg. W	<u>reek</u> 45.	1%	104.2%	108.8%	98.6%	119.9%	106,2%	97.4%	76.4%	
AM P			08:00	08:00	09:00	09:00	08:00	11:00	11:00	08:00
	<u>Vol</u>		146	149	119	125	134	114	94	105
PM P	eak 15	:00	15:00	16:00	15:00	15:00	15:00	13:00	14:00	15:00
	<u>Vol</u>	128	145	130	138	146	137	122	93	123
							101	122	73	1Z3

Walker St. Lenox. South of Elm St Functional Classification: U5 Northbound.

Date Printed: 30-Jun-09 Counter ID: 1045

Start	Mon	Tue	Wed	Thu	Fri	Average	Sat	Sun	Week
Time	22-Jun-09	23-Jun-09	24-Jun- <u>09</u>	25-Jun-09	26-Jun-09	Day	27-Jun-09	28-Jun-09	Average
12:00 AM	3	*	*	*	*	3	*	*	3 🗓
01:00	. 3	*	*	. *	- *	3	*	* *	3]
02:00	1	*	. *	*	*	1	*	*	11
03:00	6	- As ★ - 1	*	* .	*	6	*	*	6 🗍
04:00	ō	*	*	*	*	0	*	*	0
05:00	12	*	* *	*	*	12	•	*	12 🗍
06:00	32	*	*	*	*	32	t	*	32
07:00	98	* *	*	*	*	98	*	*	98
08:00	Situation for the	*	*	*	*	139	*		් 139 <u> </u>
09:00	103	*	* *	*	*	103	*	*	103
10:00	86	*		. *	*	86	•	*	86
11:00			. *	*	*	82	*	*	82
12:00 PM	97	*	*	*	*	97	*	*	97
01:00		. *	*	*	. *	. 95		*	95
ການຄຸ້	102	*	*	*	*	102	*	•	102
03:00			*	*	*	nestaen Meg	*	4	**************************************
04:00	yake, i di sa •	*	*	*	*	*	*	*	*
04:00	നാണ് കുടും വിവേശം വിവേശം വ		*	*	*	*	*	* -	*
. 05:00				; •		* ***********************************	*	*	*
06:00				7	_				*
07:00			*		•	•	, , , , , , , , , , , , , , , , , , ,	•	•
08:00	*	*	*	*	*		· •		*
09:00				*	*				*
10:00	*	•	*	. *	*				•
11:00		*				200			859
Day Total	859	0	0	0	0	859	0	0	008
% Avg.	100.0%	0.0%	0.0%	0.0%	0.0%				
WkDay						400.004	0.00/	0.00/	
% Avg. Week	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	00.00
AM Peak	08:00					08:00			08:00
Vol.	139					139			139
, PM Peak	14:00					14:00			14:00
<u>Vol.</u>	102					102			102
Grand To	tal	1496	1473 1	1537	1393	169,4	2359	1376 107	79 2272

ADT

ADT 1,524

AADT 1,524

Walker St. Lenox. South of Elm St Functional Classification: U5 Southbound.

Start	Mon	Tue	Wed	Thu	Fri	Average	Sat	Sun	Week
<u>Time</u> 12:00 AM	15-Jun-09	16-Jun-09	17-Jun-09	18-Jun-09_	19-Jun-09	Day	20-Jun-09	21-Jun-09	Average
01:00	-	12	15	10	14	13	26	19	16 🔲
	•	2000	3	6.	8	5	á	12	7 🗇
02:00		Ü	U	2	3	. 1	1	6	3 []
03:00		U .	1	1 -	Ü	0	4	5	2]
04:00	_	5	1	5	1	3	2	2	3 🗓
05:00		11	12	7	7	9	3	. 5	8]
06:00		45	40	29	32	36	22	10	30
07:00	* (%)	198	92	100	93	96	15	12	68
08:00	*	98 🕍	119	98	101	104	48	28	82
09:00	*	82	88	84	91	86	71	46	77
10:00	*	85	91	87	72	84	78	64	80
11:00	150 Mg	78 -	79 .	66 鬱	114	84	94	76	84
12:00 PM	*	103	105	79	113	100	115	99	102
01:00	*.	90	108 -	74	106	94	112	108	100
02:00	123	105	118	109	136	118	98 🐇	123	116
03:00∺ੂ		» 127	151	. 139		· 137	109	94	127
04:00	116	126	145	147	130	133	到 [143]	84	127
· need	134	133	162		150	142	The state of the s		130
05:00 as	97	50年 115 115	140				122	78 66	
07:00:	71	73	90	108 75	112	114 77	98	66	105 <u> </u>
08:00	63				76		64	54	
00:00 09:00 ⇔∶	49	73	64	. 74 .	68	68	66	55	66
10:00	22	84	58	63	63	63	50	49	59
11:00	15	33	30	26	55	. 33	58	30	36
Day Total	817	20	20	42	35	26	30	16	25
% Avg.		1598	1732	1562	1719	1626	1444	1141	1525
76 ∧ v g. WķDay	50.2%	98.3%	106.5%	96.1%	105.7%				
% Avg. Week	53.6%	104.8%	113.6%	102.4%	112.7%	106.6%	94.7%	74.8%	
AM Peak		07:00	08:00	07:00	11:00	08:00	11:00	11:00	11:00
Vol.		98	119	100	114	104	94	76	84
PM Peak	17:00	17:00	17:00	16:00	17:00	17:00	16:00	14:00	17:00
Vol.	134	133	162	147	150	142	143	123	130

Walker St. Lenox. South of Elm St Functional Classification: U5 Southbound.

Date Printed: 30-Jun-09 Counter ID: 1045

Start	Mon	Tue	Wed	Thu	Fri	Average	e Sat	Sun	Week
Time	22-Jun-09	23-Jun-09	24-Jun-09	25-Jun-09	26-Jun-09	Day	27-Jun-09	28-Jun-09	Average
12:00 AM	13	*	*	*	*	13	*	*	13 🔲
01:00	7	*	*	* *	* .	7	* *	*	7 🗇
02:00	2	*	*	*	*	2	*	*	2
03:00	-1	*	*	*	*	1	*	*	-1]
04:00	1	*	*	*	*	1	*	*	1 <u> </u>
05:00	12	*	*	*	. *	12	*	*	. : 12 🖳
06:00	32	*	*	*	*	32	*	*	32
07:00	84	*	*	*	*	84	*	*	84
08:00		*	•	*	*	102	*	*	102
09:00	89	. *	*	*	. *	89		*	89
10:00	80	**	*	*	*	80		*	80
.: 11:00		*	*	*	*.	. 85		*	85
12:00 PM	91		*	*	*	91	*	*	91
12.00 PM	103		*	*	*	103	* .	*	103
					•	113	ž.	*	113
	113						§	*	*
03:00				7		. · · · · · · · · · · · · · · · · · · ·	*	*	*
04:00					•	*	*	*	1
. 05:00		· · · · · · · · · · · · · · · · · · ·					*	*	1.2 ★
06:00								*	*- ★
07:00.	•	•		2			r		*
08:00				•		•	*	*	* *
09:00	•			-	•				*
10:00	*		•		•				*:
11:00						045	0	0	815
Day Total	815	0	0	0	. 0	815	<u>. </u>	·U	019
% Avg.	100.0%	0.0%	0.0%	0.0%	0.0%				
WkDay						400.00	0.00/	0.00/	
% Avg. Week	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%		0,0%	00.00
AM Peak	08:00					08:00			08:00
Vol.	102					102			102
PM Peak	14:00					14:00			14:00
Vol.	113					113			113
Grand Tot	al ´	1632 1	598 -	1732 . 1	1562	1719	2441 1	444	1141 2340

ADT

ADT 1,653

AADT 1,653

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

rthbound														Counte	er ID: 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 Axl	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/15/09	•	*	*	*		*	•	*	*	•	*	+	•		
01:00	•	*	* '		*	*	·	*	*	* .	*		*	*	*
02:00	•	*	*	٠	*	• .	•	•	*	*	•	•	•	•	*
03:00	*	*	*	* *	*	*	•	•	*	*	*	•	•	•	*
04:00	•	*	*	*	*	*	•	*	•	*	*	*	*	*	+
05:00	*	* *	. *	5 *	*	*	*	*	*	*	*	•		*	
06:00	*	*	*	*	•	*	*	*	*	*	*	*	*	*	*
07:00	e - 14•		*		•	* '	*** *	*		* * *	*		. *	. *	*
08:00	*	•	*	*	*	*	*	*	*	*		*	*	*	*
09:00	*	*	Sec. 20	*	*	. *	*	*	*	*		`*	.* *	**	*
10:00	•	*	*	*	*	•	•	*	*	•		•	*	*	
11:00	•	*	*	•		*	•	•	*	*	•	•	·÷	*	*
12 PM	*	*	*	•	*	*	*	*	•	*	*	•		•	*
13:00 -	•	* 1	*	*	• *	•	•	•	. *	•	*	*	•	•	*
14:00	0	66	19	0	1	1	5	0	0	0	0	0	0	2	. 94
15:00 🖅 🖭	. 0.	90	33	· 1	1.	1.	. 0	0	0	0	0	0	Ó	2	128
16:00	0	72	29	0	3	0	0	0	1	0	0	0	0	4	109
17:00	0	66	21	Ò	2	0	. 0	.0.	0	0	0	0	0	1	90
18:00	0	61	12	0	2	1	0	0	0	0	0	0	0	0	76
19:00	0	61 30	10	0	1	0	. 0	0	0	. 0.	0	0	0	0	41
20:00	. 0	27	6	0	1	0	0	0	0	0	0	0	0	1	35
21:00 🖟	: 0 •		5	0	0	0	0	Ò	0	0	0	0	. 0	0	30
22:00	0	20	3	0	1	0	0	0	0	0	0	0	0	Q.	24
23:00	0	· 7	3	0	. 0	0	Ö	0	0	0	0 -	Ō	. 0	. n	10
Total	0	464	141	. 1	12	3	5	0	1	0	0	0	0	10	637
Percent	0.0%	72.8%	22,1%	0.2%	1.9%	0.5%	0.8%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	1.6%	•••
AM Peak									-						
Vol.															
PM Peak		15:00	15:00	15:00	16:00	14:00	14:00		16:00					16:00	
Vol.		90	33	1	3	1	5		1					1	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Northbound															
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 Ax1	<6 Ax	6 Axle	>6 Ax1	Not	
Time	· Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/16/09	0	2	2	0	0	0	0	0	0	0	0	0	0	0	4
01:00	0 1	1	. 0	0	0	. 0	0	0	. 0	. 0	0	0	0	0	1
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0 :	1	0	0	2	0	0	0	0	0	0	0 .	0	0	3
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	. 0	10	4	0	0	1	0	0	0	0	0	0	0	0	15
06:00	0	16	7	0	3	0	0	0	0	0	0	0	0	0	26
07:00	0.	59	29	1	10	2	5	0	0	0	`0	. 0	. 0	2	108
08:00	. 0	77	51	0	15	2	1	0	0	0	0	, O	0	. 0	146
09:00	2	44	30	5	9	1	3	0	0	0	. 0	0	0	. 2	96
10:00	1	45	26	0	7	2	4	. 0	0	0	0	0	0	1 .	86
11:00	0	41	16	. 1	7	1	6	0 -	0	0	0	0	0	3	75
12 PM	1	43	27	1	7	3	3	0	0	0	0	0	0	3	88
13:00	0	50	30	3	7	2	4	0	0	1	0	0	0	1	98
14:00	0	45	21	1	9	2	2	1	0	0	0	. 0	0	1	82
15:00 💼	- 1	75	49	0	12	. 2	0	0	. 0	0	0	0	0	6	145
16:00	0	71	39	0	12	0	0	0	0	0	0	0	Ü	2	124
17:00	1a 1	59	31	0	15∵.	. 1.	0	. 2	0	0	0	0.	0	2.	111
18.00	0	53	28	0	10	0	0	0	0	. 0	0	0	0	4	95
19:00	1	. 31.	14	. 0	0	. 0	0	0	O	• 0	0	0	0	0	46
20:00	3	30	11	0	, 5	0	0	1	0	0	0	0	Ŏ	12:10°	52
21:00	0	22	9	0	1 4-6	0	0	: 1	0	0	Ü -	Ü	U	· · · · · ·	36
22:00	0	12	8	0	1	0	0	0	U	0	. 0	Ü	Ü	Ų.	21
<u>23</u> :00 <u>-</u>	0	12	0	0	1:.	. 0	0		. 0			0	0_	U	13
Total	10	801	432	12	136	19	28	5	0	1	0	0	0	29	1473
Percent	0.7%	54.4%		0.8%	9.2%	1.3%	1.9%	0.3%	0.0%	0.1%	0.0%	0.0%	0.0%	2.0%	
AM Peak	09:00	08:00	08:00	09:00	08:00	07:00	11:00							11:00	
Vol.	2	77	51	5	15	2	6_							3	
PM Peak	20:00	15:00		13:00	17:00	12:00	13:00	17:00		13:00				15:00	
Vol.	3	75	49	3	15	3	4	2		1				6	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Northbound														Counte	r ID; 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 AxI	<6 Axl	6 Axle	>6 Axl .	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/17/09	0	0	1	0	0 .	0	0	0	0	0	0	0	0	0	1
01:00	0	2	0	0	0 .	0	0	0	0	0	0	0	Ó	. 0	2
02:00	0	4	0	0	. 0	0	0	0	0	0	0	0	0	0	4
03:00	0	1	1	0.	0	0	0	0	0	0	Ó	0	0	. 0	2
04:00	0	1	0	0	0	0	0	O	0	0	0	0	0	0	1
05:00	0	11	4	0 :	, 0	0	0	0	0	0	0	0	0	0	15
06:00	0	20	11	0	6	0	0	0	0	0	0	0	0	0	37
07:00	0	49	24	1.	15	1	4	Ō	0	1	Ó	0	0	0	95
08:00	1	86	48	0	6	0	4	3	0	0	0	0	0	1	149
09:00	0	59	29	4	12	0	2	0	· 1	0	0	0	0	3	110
10:00	0	48	24	2	5	0	4	1	0	0	0	0	0	. 0	84
11:00	. 0	51	24	0	. 4	0	2	0	0	0	0	0	0	6	87
12 PM	1	63	18	1	2	3	1	0	0	0	0	0	0	2	91
13:00	0	51	23	3	5	1 .	0	1	0	0	0	0	0	2	86
14:00	1	54	23	3	6	2	1	2	0	0	o	0	. 0	5	97
15:00	2	80	35:	. 1 .	5	1	0.	0 ·	0	0	0	0	0	2	126
16:00	1	83	34	0	6	1	0	1	0	0	0	0	0	4	130
17:00	2	79	. 19	0	4	0	. 0	0	0	0	0	0	0 ·	6	110
18:00	2	72	23	0	2	0	0	1	0	0	0	0	0	2	102
19:00	2	60	16	. 0	3	0	0	0	0	0	0	0	0	0	81
20:00	1	32	9	0	2	0	0	0	0	0	0	Ò	0	1	45
21:00	≒ 1	29	11	. 0 .	2 .	Ο.	0 :	. 0.	0.	. 0	0	.0	0	0	43
22:00	0	23	6	. 0	1	0	0	0	0	0	0 .	. 0	0	0	30
23:00		8_	1	0 ·	0	<u>0</u> ·	0	0	. 0	0	0	. 0	0	0.	9
Total	14	966	384	15	86	9	18	9	1	1	0	0	0	34	1537
Percent	0.9%	62.8%	25.0%	1,0%	5.6%	0,6%	1.2%	0.6%	0.1%	0.1%	0.0%	0.0%	0.0%	2.2%	
AM Peak	08:00	08:00	08:00	09:00	07:00	07:00	07:00	08:00	09:00	07:00				11:00	
Vol.	1_	86_	48	4	15	1_	4	3	1	1				6	
PM Peak	15:00	16:00	15:00	13:00	14:00	12:00	12:00	14:00						17:00	
Vol.	2	83	35	3	6	3	1	2						6	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Northbound														Counter	r ID; 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axi	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 Ax	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/18/09	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
01:00	. 0	. 2	2	.0	0	0	0	0	0	0	0	0	0	0	4
02:00	ŏ	5	1	0	0	0	0	0	0	0	0	0	0	0	6
03:00	ŏ	ž	i	. 0	0	0	0	Ó	0	0	0	0	0	0	2
04:00	Ď	Ō	0	0	0	0	0	0	0	0	0	0	0	0	0
05:00	Ô	6	4.	. 0	1	0	0	0	. 0	0	0	0	0	0	11
06:00	ō	20	7	Ö	1	0	0	0	0	0	0	0	0	0	28
: 07:00	Ō	. 60	20	0	4	0	0	0	. 0	0	0	0	0	3	87
08:00	0	83	28	0	2	. 1	1	0	0	0	0	0	0	0	115
09:00	. 0	80	30	1	4	0	0	0	0	0	0	0	. 0	4 '	119
10:00	0	59	29	0	2	0	1	0	1	0	0	0	0	0	92
11:00	0'	44	22	0	2	0 .	1	0	0	0	0	0	U	.0	69
12 PM	0	67	. 20	0	2	1	0	0	1	0	0	Ü	0	U	91
13:00	. 0	51	23	4	2	0	0	0	0	0	0	Ü	U	1	81
14:00	. 0	66	16	2	1	0	1	0	1	0	0	Ü	U	U	87 138
15:00	∺ 1 .	98	29	0	5 🕚	0	. 0	0	. 0	0	0	U	U	5	113
16:00	0	78	27	0	4	1	0	1	Ü	Ü	U	· 0	0	4	114
17:00	0	- 88	19	. 0	4	0	. 0	1	1	0	U	U	0	,	86
18:00	0	67	17	0	2	0	0	Ü	U	Ü	U	U	. 0	. 0	-58
19:00	0	50	7	0	1	0	0	ū	U	0	U	U	U	.0	30
20:00	0	21	8	0	1	0 (0	0	Ü	U	Ü	. 0	ņ	4	.28
21:00	0	22	5	0 [0	0	0	. 0	. 0	Ü	Ü	0	U	ı	23
22:00	0	.17	6	0	0	0	0	0	Ü	Ü	. 0	U	U		- 23
23:00	. 0	<u> 6</u>	1:	0:	00	0	0	<u> </u>	<u>0</u>	0	<u>V</u> _	0	0	17	1393
Total	1	994	323	7	38	3	4	2	4	0	0	0.0%	0.0%	1.2%	1393
Percent	0.1%	71.4%	23.2%	0.5%	2.7%	0.2%	0.3%	0, <u>1%</u>	0.3%	0,0%	0.0%	<u>U,U76</u>	0.076	09:00	
AM Peak		08:00	09:00	09:00	07:00	08:00	08:00		10:00					ου.ου Α	
Vol.		83	30	1	4	10.00	1 44.00	40.00	43:00					15:00	
PM Peak	15:00	15:00	15:00	13:00	15:00	12:00	14:00	16:00	12:00					5	
Vol.	1	98	29	4	5	1	1	1	ļ					3	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Northbound														Counte	er ID: 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 Axi	<6 AxI	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/19/09	0	5	0	0	1	0	0	0	0	0	0	0	0	0.00000	6
01:00	. 0	6	1	0	0	Ō	ō	0	Ö	Ō	Õ	Ö	ň	ñ	7
02:00	0	2	0	0	0	Ō	Ō	0	Ō	Õ	, ŭ	ő	Ô	ŏ	,
03:00	0	2	1	0	0	0	Ō	Ó	0	Ō	. 0	ő	Õ	ŏ	3
04:00	0	3	1	0	0	0	0	0	Ô	Ō	Õ	ō	Ö	Ö	4
05:00	0	· 11	3	0	0	. 0	0	0	0	0	Õ	Ö	ō	Ö	14
06:00	0	22	11	0	1	0	0	0	0	Ö	Ō	ō	ō	ō	34
07:00	0	68	31	1	4 -	1	0	0	. 0	0	0	0	Ō	ì	106
08:00	0	88	32	0	0	0	1	0	0	0	0	0	0	3	124
09:00	3	77	37	. 2	3 .	Ó	0	Ó.	0	0	. 0	0	O O	. 3	125
10:00	0	, 66	24	0	3	2	2	1	0	0	0	0	0	Ō	98
11:00	0	76	19	2	7	3	0	0	0	0	0	0	Ō	٠Ž	109
12 PM	2	68	32	1	3	1	0	2	0	0	0	0	0	4	113
13:00	1	53	20	1.	3	1	0	1	0	Ō	Ö	Ď	Ō	3	83
14:00	1	78	31	2	4	2	0	Ô	0	1	Ŏ	Ď	ō	Ř	127
15:00	2	99	32	0	4	1	0	į	0	Ó	ŏ	ŏ	ň	7	146
16:00	0	89	41	0	6	1	0	2	1	ō.	ō	ő	ñ	,	142
17:00	2	89	32 :	0	2	D	. 0	1	0	Ō	Ō	ō	ō	3	129
18:00	0	73	21	0	3	0	0	1	0	Ō	Ō	ō	ō	ō	98
19:00	. 0	50	14	0	1	0	. 0	0	0	0	0	0	Ō	1	66
20:00	3	46	10	0	1	1	0	0	0	0	0	0	Ō	1	
21:00	0	32	12	0	0	0	0	. 0	0	0	0 ·	0	. 0	1	62 45
22:00	0	29	1	0	0	0	0	0	0	0	0	0	Ō	0	30
23.00	0	16	5	0	. 0	<u> </u>	0	0	0	0	0	0	Ō	Ď	21
Total	14	1148	411	9	46	13	3	9	1	1	0	0	Ô	39	1694
Percent	0.8%	67.8%	24.3%	0.5%	2.7%	0.8%	0.2%	0.5%	0.1%	0.1%	0.0%	0.0%	0.0%	2,3%	
AM Peak	09:00	08:00	09:00	09:00	11:00	11:00	10:00	10:00						08:00	
Vol	3	88	37	2	7	3	2	1_						3	
PM Peak	20:00	15:00	16:00	14:00	16:00	14:00		12:00	16:00	14:00				14:00	
Vol.	3	. 99	41	2	6	2		2	1	1				8	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Northbound														Counte	er ID: 1045
Start	· -	Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 AxI	<6 AxI	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/20/09	0	11	1	0	0	0	0	0	0	0	0	0	0	. 1	13
01:00	0	3	0	0 -	0	0	0	0	0	0	0	0	0	0	3
02:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:00	0	2	0	Ó	0	0	0	0	Ò	Ō	0	0	0	Ō	2
04:00	0	1	0	0	0	0	0	0	0	0	Ö	0	0	Ō	ĩ
05:00	0	3	1	0	1	0	0	0	0	0	. 0	0	. 0	0.	5
06:00	0	10	6	0	0.	0	0	0	0	0	0	0	0	1	17
07:00	0	21	8	0	2	0	0	0	. 0	0	Ö	0	0	. 0	31
08:00	0	42	15	1	2	1	0	0	0	0	0	0	0	0	61
09:00	1	61	12	0	4	0	0	0	0	0	0	0	. 0	2	80
10:00	1	72	20	0	. 3	Ó	0	0	0	0	0	0	0	3	99
11:00	. 2	79	24	0	3	2	0	0	0	0	0	0	0	4	114
12 PM	2	84	21	0	5	0	0	0	0	0	0	0	0	1	113
13:00	1 1	89	24	0	5	0	. 0	0	0	0	0	0	0	3	122
14:00	0	93	19	0	5	0	0 .	0	0	0	0	0	. 0	3	120
.15:00	. 1	72	19	. 0	4	· 1	0	0	*. 0	O	0	0 .	0	2	99
16:00	0	59	18	0	6	0	0	0	0	0	0	0	0	2	85
17:00	9.3 Dec	62	17	. 0	1	. 0	, 0	. 0 .	0	0	0	Ō	0	. 3	83
18:00	0	. 80	13	0	2	0	0	1	0	0	0	0	0	2	98
19:00 -	. 0		13	0	2	0	0	0	0	0	0	. 0	0	4	67
20:00	0	46	8	0	1	0	0	0	0	0	0	0	0	5	60
21:00 🕬	7 - Mari 0 -9.		5	0 .	0	0	0 🕛	. 0 4	4.1 0	0	. 0	0	. 0	0	37
22:00	0	31	1	0	0	0	0	· O	0	0	0	0	0	0	32
23:00	. 0	. 25	3 .	0	3	0	00	. 0	0	0	0	0	0		31
Totai	8	1029	248	1	49	4	0	1	0	0	0	0	0	36	1376
Percent	0.6%	74.8%	18.0%	0.1%	3.6%	0.3%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	2.6%	
AM Peak	11:00	11:00	11:00	08:00	09:00	11:00								11:00	
Vol.	2	79	24	1	4	2								4_	
PM Peak	12:00	14:00	13:00		16:00	15:00		18:00						20:00	
Vol.	2	93	24		6	1		1						5	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Northbound														Counte	er ID: 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axi	5 Axle	>6 AxI	<6 Axl	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/21/09	0	12	1	0	1	0	0	0	0	Ö	0	0	0	0	14
01:00	0	3	1	0	0	0	0	0	0	0	0	0	0 -	0	4
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	3	2	0	0	0	0	Ó	0	0	0	0	0	0	5
04:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
05:00	. 0	0	1	0	1	0	0	0	0	Ó	0	0	0	D	2
06:00	1	12	2	0	0	0	0	0	0	0	0	0	0	0	15
07:00	0	19	· 4	0	0	0	0	0	0	0 ·	0	0	. 0	0	23
08:00	0	26	7	0	3	0	0	0	0	0	0	0	0	0	36
09:00	0	42	16	0	2	0	0	0 .	0	0	0	0	ó :	1	61
10:00	0	58	12	0	2	0	0	1	0	0	0	0	0	2	75
11:00	0	- 78	15	0	1	0	0	0	0	0	0	0	0	. 0	94
12 PM	1	66	14	0	0	0	0	0	0	0	0	0	0	0	81
13:00	1	64	22	. 0	1	0	0	0	0	0	0	0	0 "	· 1	89
14:00	0	73	16	0	3	0	0	0	0	0	0	0	0	1	93
15:00	2	58	16	0	0	0	0	0	0 '	0	0	. 0	0	0	76
16:00	0	51	11	0	0	0	0	0	0	0	0	0	0	0	62
17:00	1	71	17	1	0	0	0	0	0	0	0	0	0	0	90
18:00	0	58	12	0	0	0	0	0	0	0	0	0	0	0	70
19:00	1	43	11	0	1	0	0	0	0	0	0	0	0	1	57
20:00	0	36	11	1	1	0	Ó	1	0	0	0	0	0	0	50 37
21:00 🖟 .	0	28	9.	0	0	. 0	0.	. 0	. 0	0	0	0	0	0	
22:00	0	. 18	3	0	0	0	0	0	0	0	0	Q	Õ	0	21
23:00	<u>~ ŏ</u> .	13	7	0	0	0 -	0	. 0	0	0	0	. 0	0_	0	20
Total	7	835	211	2	16	0	0	2	0	0	0	0	0	6	1079
Percent	0.6%	77.4%	19.6%	0.2%	1.5%	0.0%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0,0%	0.6%	
AM Peak	06:00	11:00	09:00		08:00			10:00						10:00	
Vol.	1	78	16		3	<u> </u>		1_		•				2	
PM Peak	15:00	14:00	13:00	17:00	. 14:00			20:00						13:00	
Val.	2	73	22	1	3			. 1						1	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound,

Northbound		-												Counte	110. 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 Axl	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double _	Double	Double	Multi	<u>Multi</u>	Multi	Classed	Total
06/22/09	0	2	1	0	0	0	0	0	0	0	0	0	Ó	0	3
01:00	0	2 ·	1	Ó	. 0	0	0	0	0	0	. 0.	0	0	Ò	3
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00	Ó	: 3	2	0	1	0	0	0	0	0	0	0	O .	0	6
04:00	0	0	0	0	0	0	0	0	0	0	0	0	0	. 0	0
05:00	0	6	5	0	1	0	` 0	0	0	0	0	0	. 0	0	12
06:00	0	17	15	0	0	0	0	0	0	0	. 0	0	0	0	32
07:00	. 0	59	. 27	1:	5	1	' 3	1	1	0	0	. 0	. 0	0	98
08:00	0	96	24	3	3	5	. 4	0	Ó	0	0	0	0	4	139
09:00	1 -	80	13	1	2	3	2	0	0	. 0	0	0	0.	1	103
10:00	0	57	18	0	6	3	0	0	0	. 0	0 .	0	0	2	86
11:00	. 0	57	15	0	4	1	5	0	0	0	0	; 0	0	0	82
12 PM	1	71	16	0	1	1	5	0	0	0	0	0	0	. 2	97
13:00	1	60	21	1	4	3	0	0	0	0	. 0	0	0	5	95
14:00	1	63	24	0	6	2	5	1	0	0	0	0	0	0	102
15:00		*	*	*	*	*	. *	*	. *.	*	*	*	•	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	* .	*
17:00	*	*	*	*	*	* .	. *	*	*	*	*	*	. *	* '	*
18:00	*	*	*	*	•	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	:*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	* .	. *	*	* .	*
21:00	*	*	*.	*	· *	*	*	*		*	*	*	*	*	*
22:00	•	*	*	. •	*	*	*	*	*	*	. *	*	*	* .	*
23.00	•	*		*		*	*		*	*	*	<u> </u>	.*	*	*
Total	4	574	182	6	33	19	24	2	1	0	0	0	0	14	859
Percent	0.5%	66.8%	21.2%	0.7%	3.8%	2.2%	2.8%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	1.6%	
AM Peak	09:00	08:00	07:00	08:00	10:00	08:00	11:00	07:00	07:00					08:00	
Vol.	1	96	27	3	6	5	5	1_	<u>1</u> _			••		4	
PM Peak	12:00	12:00	14:00	13:00	14:00	13:00	12:00	14:00						13:00	
Vol,	1	71	24	1	6	3	5	1	-					5	
Grand	£0	C014	2220	E2	416	70	82	30	. 8	3	0	0	0	185	10048
Total	58	6811	2332	53	410	70	02	30	, 0	3	U	U			10040
Percent	0.6%	67.8%	23.2%	0.5%	4.1%	0.7%	0.8%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	1.8%	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Date Printed: 30-Jun-09

Southbound														Count	er ID: 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 AxI	<6 Axi	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/15/09	*		+	*	+	+	*	*	*	*	*	*	iviciti	Classeu *	10141
01:00	*	* -	. *	*	*	*	· *	*	*	*	*			*	
02:00	*	*	•	•	*	*	*	•			*	•			•
03:00	*	* .	•	*	· *	*	*	*	*		*				
04:00	*	*	*	*	*	+	*	•					_		
05:00	* . *	*	*	` *	*	•		•	*	•	*				
06:00	*	*	*	*	•	*	*	*	*	*	*			-	
07:00	*	*	*	*	*	*	*	•	*	*	*	*		-	
08:00	*	*	*	*	*	*		*		*	*	*	*		
09:00	*	* 1	*	*	*	*	*	*	*	*	*		*	*	
10:00	*	*	*	•	*	*	•	•	*	*	*				
11:00	*	•	*	*	•	*	*	*	* *	*	*	*			
12 PM	*	*	•	•	•	•	•		*		*			•	
13:00	*	. *	: *	*	*	*	*	•	*	*	*		*		
14:00	0	83	30	2	2	5	O	1	n	n	0	0	0	,	400
15:00	0	89	30	1	3	1	1	'n	ň	. ,	0	0	0	0	123
16:00	0	81	29	2	1	<u>i</u>	o o	Õ	ñ	ñ	0	0	0	2	127
17.00	. 0	104	24	0	2	ò	ň	ñ	. 1	0	0	, O	. 0	3	116
18:00	• 0	67	28	Ō	1	ĭ	ŏ	Õ	'n	ň	O O	0	. 0	3	134
19:00	0	51	17	Ô	3	Ó	ň	ň	ñ	0	0	0	U	U	97
20:00	0	50	12	Ō	õ	ŏ	ň	ñ	0	0	U	Ü	U	Ü	71
21:00	0	36	12	ō	1.	ň	. n	Õ	0	. 0	u O	0	Ų,	. 1	63
22:00	0	- 21	1	. 0	ó	Ö	ň	0	0	0	U O	0	Ü	Ü	49
23:00	0	13	1	0	1	ŏ	ő	ů	0	0	O O	Ų	U	, 0,	22 15
Total	0	595	184	5	14	8	1	1	1	0	0		0		15
Percent	0.0%	72.8%	22.5%	0.6%	1.7%	1.0%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.00/	8	817
AM Peak	- '''						0.170	0.170	0.170	0.070	0.076	U,U 76	0.0%	1.0%	
Vol.		_		_											
PM Peak		17:00	14:00	14:00	15:00	14:00	15:00	14:00	17:00					17:00	
Vol.		104	30	2	3	5	1	1	1					17:00 3	
				_	-	~	'	•	'					3	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

<u>Southbound</u>														Counte	EFID: 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 Axi	<6 Axl	6 Axle	>6 AxI	Not	
<u>Time</u>	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/16/09	. 0	10	2	0	0	0	0	0	0	0	0	0	0	0	12
01:00	ŏ	0	0	0	2	0	Ò	0 ·	0	0 1	. 0	0	0	. 0	2
02:00	0	0	0	0	0	0	0	Ō	0	0	0	0	0	0	0
03:00	0	0	. 0	0	0	0	0	Ó	0	0	. 0	Ó	. 0	0	0
04:00	0	3	2	0	0	0	· 0	0	0	0	0	0	0	0	5
05:00	· 0	9	2	0	0	Ó	0	0	0	0	0	0	. 0	0	11
06:00	0	32	12	0	1	0	0	0	0	0	0	0	0	0	45
07:00	. 0	59	25	1	4	6	0	0	0	0	0	0	0	3	98
08:00	0	65	20	3	6	4	0	0	0	0	0	0	0	0	98
09:00	0	45	21	3	11	2	0	0	0	Ö	0	0	0	0	82
10:00	0	49	21	1	4	9	0	0	0	0	0	0	. 0	1	85
11:00	. O	48	18	. 0	4	6	- 0	1	0	0	0	. 0	0	1	78
12 PM	0	68	25	3	3	4	0	0	0	0	0	0	0	0	103
13:00	. 0	54	20	0.	4	8	0	1	0	0	0	0	0	. 3	90
14:00	0	71	27	2	3	1	0	0	0	0	0	0	0	1	105
15:00	. 0	80	32	. 0	8	2	0	. 0	0	0	0	0	0	· 5	127
16:00	1	78	35	3	4	0	1	0	0	0	0	0	0	4	126
17:00	0	87	39	0	4	1	0	1	0	0	0	0	- 0	1	133
18:00	1	85	21	. 0	5	0	0	1	0	0	. 0	0	0	2	115
19:00	12 / O -	5.4	14	0	4	0	. 0	0	0	0	·. 0	0	0	· 1·	73
20:00	0	51	17	0	5	0	Ó	0	0	0	0	0	0	0	73
21:00	0	65	17	0	- 2	0	0	0	0	0.	0	. 0	0	0	84
22:00	0	26	7	0	0	0	0	ó	0	0	0	0	0	0	. 33
23:00	. 0	16	4	0	0	0	0	. 0	<u> </u>	0	0_	0	0	0	20_
Total	2	1055	381	16	74	43	1	4	0	0	0	0	0	22	1598
Percent	0.1%	66.0%	23.8%	1.0%	4.6%	2.7%	0.1%	0.3%	0.0%	0.0%_	0.0%	0.0%	0.0%	1.4%	
AM Peak		08:00	07:00	08:00	09:00	10:00		11:00						07:00	
Vol.		65	25	3_	11	9		1						3	
PM Peak	16:00	17:00	17:00	12:00	15:00	13:00	16:00	13:00						15:00	
· Vol.	1	87	39	3	8	8	1	1						5	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Southbound													_	Counter	ID: 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/17/09	. 1	10	4	0	0	0	0	0	0	0	0	0	0	010000	15
01:00	. 0	3	0	0	. 0	0	0	. 0	. 0	0	Ò	Ō	ŏ	. 0	3
02:00	.0	0	0	0	0	0	0	0	0	Ō	ō	ñ	ñ	ñ	n
03:00	. 0	• 1	0	0	0	0	0	0	0	0	0	0	o ·	. 0	. 1
04:00	. 0	0	1	0	0	0	0	. 0	0	0	Ō	Ō	ŏ	ň	1
05:00	· 0	6	5	0	1	0	0 -	0	0	0	0	. 0	Ō	Ö	12
06:00	. 0	31	9	0	0	0	0	0	0	0	Ō	ō	ō	ñ	40
07:00	0	53	33	2	4	0	0	0	0	. 0	. 0	ō	o ·	Ö	92
00:80	1	75	25	3	6	4	0	0	0	0	0	0	Ô	5	119
09:00	0	.57	15	3	8	2	0	Ź	1	0	0 .	0	Ō.	. 0	88
10:00	. 0	60	23	0	3	5	0	0	0	0	0	0	Ŏ	Ō	91
11:00	0	53	19	0	4	2	0	0	1	0	0	Õ	õ	ñ	79
12 PM	2	67	27	1	4	3	0	0	0	n	0	ñ	ň	1	105
13:00	· <u>2</u>	63	34	1	4	1	. 0	0	0	Ō	ō	ŏ	ñ	, 3	108
14:00	2	76	28	2	6	1	1	1	0	Ō	ō	ŏ	ň	ì	118
15:00	0	104	35	. 0	11	0	. 0	. 0	0	0	Ō	0	ŏ	1	151
16:00	1	90	33	2	13	0	0	0	1	0	0	Ō	ō	5	145
17:00	1	119	30	0	9 ·	0	. 0	0	0	0	0	0	Ŏ	ž	162
18:00	. 2	100	31	0	7	0	. 0	0	0	0	0	0	Ō	ō	140
19:00	. 2	74	14	: 0	0	0	0	0	0	O	0	0	0	Ō	-90
20:00	. 0	47	13	0	3	0	0	1	0	0	0	0	0	Ō	64
21:00	. 0	44	11	. 0	2	0.	0	. 1	0	0	0	0	Ö	0	58
22:00	0	24	6	0	0	0	0	0	0	0	0	0	0	Ō	30
23:00	0_	17	3	0	0	0	0 .	0	.0_	0	0 -	0	0.	0	20
Total	14	1174	399	14	85	18	1	5	3	0	0	0	0	19	1732
Percent	0.8%	67.8%	23.0%	0.8%	4.9%	1.0%_	0.1%	0.3%	0.2%	0.0%	0.0%	0.0%	0.0%	1.1%	· · - -
AM Peak	00:00	08:00	07:00	08:00	09:00	10:00		09:00	09:00					08:00	
Vol	1_	75	33	3	8	5		2	1					5	
PM Peak	12:00	17:00	15:00	14:00	16:00	12:00	14:00	14:00	16:00					16:00	
Vol.	2	119	35	2	13	3	1	1	1					5	

Walker St. Lenox.

South of Elm St. Functional Classification: U5 Northbound, Southbound.

Southbound														Counte	er ID: 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 AxI	<6 Axl	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/18/09	0	8	2	0	0	0	0	0	0	0	0	0	0	0	10
01:00	0	3	3	0	0	0	0	0	0	0	0	. 0	. 0	ō	6
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	ō	2
03:00	0	. 1	0	0	0	0	0	0	0	0	0	0	. 0	0	1
04:00	0	4	1	0	0	0	G	0	0	0	0	0	0	0	5
05:00	0	3.	3	0	0	1	0	0	0	0	0	0	0	0	7
06:00	0	20	7	0	2	. 0	0	. 0	0	0	0	0	0	0	29
07:00	. 0	. 60	33	1	4	· ´ 1	0	0	0	. 0	0	0.	0	1	100
08:00	0	. 63	25	2	7	1	0	0	0	0	0	0	0	0	98
09:00	1	49	22	4	5	1	0	0	0	0	0	. Ò	0	. 2	98 84
10:00	0	50	25	0	11	1	0	0	0	0	0	0	0	0	87
11:00	0	48	16	0	2	0	0	0	0	0	0	Ó	Ó	· 0.	66
12 PM	0	46	27	1	4	1	0	0	0	0	0	0	0	0	79
13:00	0	51	17	2	4	0	0	0	0	0	0	0	0	0	74
14:00	0	72	29	2	4	0	0	0	0	0	0	0	0	2	109
15:00	0	100	31·	0	7	1	0	0	. 0	0	0	0	0	0	139
16:00	0	103	38	3	2	0	0	1	0	0	0	0	0	0	147
17:00	·, · · 0	95	24	0	10	0	0	0	0	0	0	0	0	2	131
18:00	0	77	25	0	4	0	0	0	0	0	0	0	0	2	108
19:00	. 0	51	16	. 0	8	0.	0	0	0	0	0	0	0	. 0	75
20:00	0	60	12	0	2	0	0	0	0	0	0	0	0	0	74
21:00	. O	- 51	7	0 ·	5	: 0	. 0	. 0	0	0	0	. 0	0	0	.63
22:00	. 0	16	10	0	0	0	0	0	0	0	0	.0	0	0	26 42
23:00	. 0	29	12	0	1	0	. 0	0	. 0	0	0	00	0	0	42
Total	1	1062	385	15	82	7	0	1	0	0	0	0	0	9	1562
Percent	0.1%_	68,0%	24.6%	1.0%	5.2%	0.4%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	
AM Peak	09:00	08:00	07:00	09:00	10:00	05:00								09:00	
Vol.	1_	63	33	4	11	1								2	
PM Peak		16:00	16:00	16:00	17:00	12:00		16:00						14:00	
Vol.		103	38	3	10	1		1						2	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Date Printed: 30-Jun-09

Southbound													[Date Printed:	
Start		Cars &	2 Axle	.	2 Axle	0.0.1.								Counte	er ID: 1045
Time	Bikes	Trailers	Long	Buses	6 Tire	3 Axle	4 Axle	<5 AxI	5 Axle	>6 AxI	<6 AxI	6 Axle	>6 AxI	Not	
06/19/09	0	9	5	Duses	n ine	Single	Single	Double	<u>Double</u>	<u>Double</u>	Multi	Multi	Multi	Classed	Total
01:00	ň	4	3	0	U	0	. 0	0	0	. 0	0	0	0	0	14
02:00	ñ	1	0	0	1	Ü	. 0	0	0	0	0	0	0	0	8
03:00		,	0.	. 0	2	Ü	Ö	Ò	0	0	0	0	0	0	3
04:00	ō	1	0.	: 0	. 0	0 .	.0	0	0	.0	0	0	0	0	ō
05:00	. 0	. 2	5 5	U	U	Ü	0	0	0	0	0	0	0	Ō	1
06:00	ñ	20	6	. 0		0	0	0	0 .	0	0	0	0	0.	7
07:00	ň	49	. 33	4	5	U	0	0	0	0	0	0	0	1	32
08:00	1	61	24	1	5	U	1	1	0	0	0	0	0	3	93
09:00	Ö	51	23	2	ტ 40	1	0	0	1	. 0	0	0	0	3	101
10:00	ň	43	19		10 9	2	1	0	0	0	0	0	0 -	1.	. 91
11:00	·	66	27	. 0	13	1	0	. 0	0	0	0	0	0	0	72
12 PM	2	57	35	, A	9	U	0	0	0	0	0	0	0	7	114
13:00	- 1	65	23	1	9	0	U	3	0	0	0	0	0	7	113
14:00	2	82	37		ช 7	1	0	1	0	0	0	0	0	5	106
15:00	0 .	85	39	1	9	1	Ü	0	0	. 0	0	0	0	5	136
16:00	ñ	80	29	1	_	2	. 0	0	0	0	0	0	Ō	3	139
17:00	· ŏ	100	30	4	15	0	U	1	0	0	0	0	. 0	3	130
18:00	ő	69	32	U	17	Ü	a	0	.0	0	0	0	0	3	150
19:00	. 1	50	32 19	. 0	11	Ü	0	0	0	0	0	0	0	0	112
20:00		47		Ü	6	0	. 0	0	0	0	0.	0	0	0	76
21.00	n.	47	16 17	U	3	0	0	0	0	0	0	0	0	2	
22:00	1	40		U	2	0	0	0	0	0	0-	0	Ó	1	68 63
23:00	0	27	10 6	U.	3	0	0	0	0	0	0	0	0	1	55
Total	8	1052	438		110	0	0	0	. 0	0	0		0	0	55 35_
_ Percent	0.5%	61.2%	436 25.5%	13	146	8	2	6	1	0	0	0	0	45	1719
AM Peak	08:00	11:00	07:00	0.8%	8.5%	0.5%	0.1%	0.3%_	0.1%	0.0%	0.0%	0.0%	0,0%_	2.6%	
Vol.	1	66		09:00	11:00	09:00	07:00	07:00	08:00					11:00	
PM Peak	12:00	17:00	33 15:00	3 _	13	22	1	1	1					7	
Vol.	12.00	17.00	39	14:00	17:00	15:00		12:00						12:00	
y 01.	2	100	39	2	17	2	-	3						7	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Southbound														Courte	1 10. 1045.
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axi	5 Axle	>6 Axl	<6 Axí	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/20/09	0	23	3	0	0	. 0	0	0	0	0	. 0	. 0	0	0	26
01:00	0	8	1	0	` 0	0	0	0	0	0	0	0	0	0	. 9
02:00	0	6	1	0	0	0	0	0	0	Ð	0	0	0	0	7
03:00	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4
04:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
05:00	0	3	0	0	0	0 .	. 0	0	0	0	0	0	0	0	3
06:00	0	14	4	0	3	0	0	0	0	0	0	0	0	1	22
07:00	0	7	. 4	0	3	1	0	0	0	0	0	0	0	0	15
08:00	. 0	28	14	0	6	0	0	0	0	0	0	0	0	0	48
09:00	0	45	19	0	5	. 0	0	1	0	0	0	. 0	Ō	1	71
10:00	1	47	24	0	6	0	0	. 0	0	. 0	0	0	Ó	0	78
11:00	0	56	26	0	9	0	0	0	0	0	0	0	0	3	94
12 PM	0	72	31	0	7	0	0	3	0	0	0	0	0	2	115
13:00	0	86	21	0	4	0	0	0	0	0	0	0	0	1	112.
14:00	0	61	29	0	6	0	0	1	0	0	0	0	0	1	98
15:00	. 0	73	21	0 -	:9	0	. 0	0	. 0	0	0	0	0	6	109.
16:00	2	101	34	0	, 5	0	0	0	0	0	0	0	0	. 1	143
17:00	- 1 -	91	23	0	5	0	Ö	0	0	0	0	0	0	2	122
18:00	0	79	11	1	5	0	Ó	1	0	0	0	0	. 0	1	98
19:00.	. 0	: 45	15	0	3	0	0	0	0	0	0	0	0	1 '	64
20:00	0	44	20	0	2	0	0	0	0	0	0	0	. 0	0	66
21:00	, 0	35	12	0	3	0	0	- 0	0	0	0	O	0	0	50
22:00	0	41	15	O	2	. 0	0	0	0	0	0	0	0	0	58
23:00	0 _	19	8	· 0_	1	. 0	. 0	. 0	0_	0	0	0	0_	2_	30
Total	4	987	337	1	86	1	0	6	0	0	0	0	0	22	1444
Percent	0.3%	68.4%	23,3%	0.1%	6.0%	0.1%	0.0%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	1.5%	
AM Peak	10:00	11:00	11:00		11:00	07:00		09:00						11:00	
Vol.	1	_56	26		9	1		1						3	
PM Peak	16:00	16:00	16:00	18:00	15:00			12:00						15:00	
Vol.	2	101	34	1	9			3						6	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Southbound													Ļ	Jate Printed: Countr	30-Jun-09 er ID: 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	E Aula	- C A. I					1 10. 1045
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Nouble	5 Axle Double	>6 AxI	<6 AxI	6 Axle	>6 Axl	Not	
06/21/09	0	16	3		0 1110	Origie 0	Olligie n	Double	Donnie Donnie	Double	<u>Multi</u>	Multi	Multi	Classed	Total
01:00	0	10	1	ň	1	. 0	0	0	0	Ų.	0	ō	0	0	19
02:00	0	4	2	ň	'n	ñ	0	0	0	ŭ	0	0	0	0	12
03:00	. 0	4	. 1	ŏ	. 0	ñ	n	0	0	Ü	0	U	0	0	6
04:00	0	2	Ó	n	Ů	Ô	. 0	0	0	U	0	0	0	0	5
05:00	. 0	3	í	ก	1	0	Д	U O	ų A	0	Ü	. 0	0	0	2
06:00	Ó	6	2	ň	1	1	Ū	0	U	U	Ū	0	0	0	5
07:00	0	5	6	ñ	1	'n	0	0	0	Ų	0	0	0	0	10
08:00	0	22	4	ñ	1	0	0	1	0	Ü	0	0	0	0 '	12
09:00	1	30	14	ň	,	0	v	1	U	U	O	0	0	0	28
10:00	'n	48	13	0	1	U	U	U	U	0	0	0	0	0	46
11:00	ň	48	18	. 0	7	Ü	U	Ü	0	Q	0	. 0	0	2	64
12 PM	ň	61	27	0	10	Ü	U	3	0	0	0	0	0	Ó	76
13:00	ň	65		U	10	U	0	1	0	0	0	0	0	0	99
14:00	0		30	U	8	Ü	0	2	0	0	0	0	0	3	108
. 15:00	4	86 . 72	28	Ü	6	1	0	1	0	0	0	0	0	1	123
16:00	,		16	Ü.	4	0	0	0	0	0	0	0	0	1	94
17:00	. 0	55	18	0	8	0	0	3	0	0	0	0	0	0	84
18:00	· v	52	22	1	3	0.	0	0	0	0	Ö	0	0	0	. 78
19:00	. 0	36	24	0	6	0	Ó	0	0	. 0	0	0	0	0	66
20:00	· . U.	37	15	. 0	2	0	0	0	. 0	0	0	0	0	0	54
21:00	O	43	11	1	0	0	0	0	0	0	0	0	0	Ö	55
	0 .	1: 42	<i>f</i>	0	0	0	0	0	0	0	. 0	0 .	. 0	. 0	49
22:00	. 1	24 13	4	0	1	0	0	0	. 0	0	0	0	0	Ď	30
23:00			3	0	0	0		.: 0	. 0	. 0	Ō	. 0	0	. 0	16
Total	3	784	270	2	62	2.	0	11	0	0	0	0		7	1141
Percent	0.3%	68.7%	23.7%	0.2%	5.4%	0.2%	0.0%	1.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	
AM Peak	09:00	10:00	11:00		11:00	06:00		11:00						10:00	
Vol.	1	48_	18		7	1		3						2	
PM Peak	15:00	14:00	13:00	17:00	12:00	14:00		16:00		•				13:00	
Vol.	1	86	30	1	10	1		3						3	
				•				•		-				3	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Southbound														O Carn	DI 101 1010
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 AxI	<6 Axi	6 Axle	>6 Ax1	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	<u> Multi</u>	Multi	Multi	Classed	<u> </u>
06/22/09	0	9	3	0	. 1.	0	0	0	0	0	0	0	. 0	0	13
01:00	0	6	1	0	0	0 '	0	0	0	0	0	0-	0	0	7
02:00	0	1	1	0	0	0 -	0	0	0	0	0	0	0	0	2
03:00	0 -	0	¹ 1	0	0	0 -	0	Ō	0	0	0	0	0.	0	.1
04:00	0	1	0	0	. 0	0	0	0	0	0	0	0	0	0	1
05:00	0	6	4	0	2	0	0	0	0	0	0	0	0	0.	12
06:00	0	20	11	0	1	0 -	0	0	Q	0	0	0	0	0	32
07:00	0	44	32	1	6 ``	. 0	0	0	. 0	0	0	0	0	1	84
08:00	0	56	23	2	9	4	1	1	0	. 0	0	0	0	6	102
09:00	Ó	47	21	3.	11	1	3	,1	· 1	0	0	. 0	0	1	89
10;00	0	38	28	2	8	4	0	0	0	0	0	0	Ö	0	80
11:00	0	41	23	0	13	8	0	0	. , 0	0	0	0	0	0	85
12 PM	0	55	21	0	7	4	0	0	0	0	0	0	0	4	91
13.00	1 .	.49 .	. 27	.2 -	11	7	0	1	0	0	. 0	0	0	5	103
14:00	1	58	26	1	20	6	0	0	0	0	0	0	0	1	113
15:00	* ************************************	* .	* *	*	* * *	*	. *	*		*	*	*	*	. *	# *
16:00	*	•	*	*	*	*	*	*	*	*	*	*.	*	*	
17:00	24 - 2 * **	*	*	*	*	* *	* 1	•	*	*	*		*		, · *.
18:00	*	*	*	*	*	*	*	*	•	*	*	*		•	
19:00	· 一定,数据。		*	F = 1 7 *1		* · · · * · ·	#15	*	.*	. *		*		•	
20:00	*	*	*	*	*	*	*	. *	*	*	* .	•	*		
🚽 . 🔂 1:00 📬	arak bantan 🟞 🕆		.	.e		3.₹	, *		*	*	•		*	. *	5.
22:00	*	•	*	*	*	• .	*	*	*	*	*			• *	
23:00	<u> </u>		*		. <u> </u>	*	<u> </u>	*							815
Total	2	431	222	11	89	34	4	3	1	0	0	0	0 0.0%	18 2.2%	815
Percent	0.2%	52.9%	27.2%	1.3%	10.9%	4.2%	0.5%	0.4%	0.1%	0,0%_	0.0%	0.0%	0,0%	08:00	
AM Peak		08:00	07:00	09:00	11:00	11:00	09:00	08:00	09:00					00.00	
Vol.		56	32	3	13	8	3	12.00						13:00	
PM Peak	13:00	14:00	13:00	13:00	14:00	13:00		13:00						10.00	
Vol.	1	58	27	2	20	′		1						3	
			•												
Grand	34	7140	2616	77	638	121	9	37	6	0	0	0	0	150	10828
Total		GE 08/	24.297	0.70/	5 O%	1.1%	0.1%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	1.4%	
Percent	0.3%	65.9%	24.2%	0.7%	5.9%	1.170	U. 170	0.5%	0.175	0.070	0.070	0.070	0.070	1.770	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Date Printed: 30-Jun-09

10. 101	Counter		-	4C A. I	SC 141	5 Axle	<5 AxI	4 Axle	3 Axle	2 Axle		2 Axle	Cars &		Start
	Not	>6 AxI	6 Axle	<6 AxI	>6 AxI	Double	Double	Single	Single	6 Tire	Buses	Long	Trailers	Bikes	Time
Tota	Classed	<u> Multi</u>	<u>Mu</u> lti	Multi	_Double	Donnie *	Dognie	Ollidie *	onigic *	*	*	4	•	*	06/15/09
•	*	*				* .		*.	** *		* *	*	*	* .	01:00
•	*	*						*	*	•	*	*	. *	*	02:00
•	•				. *	*	*		•	*	*	*	· · · · · · •	* *	03:00
•	*					*	*	*	•	•	*	*	*	•	04:00
•	*	*	*			*	*	*	*	*	*	*	•		05:00
•	*	*	*	-		*		*		*	*	*	*	*	06:00
•	*	•					*	*		* -	*	*	. •	*	07:00
•	*	*		•	•			*	*		*	•	•	*	08:00
	*	*	*			_			*	*	•	*	. •	***	09:00
•	*	*	*	*		-				*	*	•		*	10:00
	*	*		*	*					*	*	•	. *	*	11:00
	*	*	2 *	*	*	•			*		*	•	*	*	12 PM
	*	•	*	*	*		•				*	*	*	*	13:00
		*	•	*	•	-	•		6	3	2	49	149	0	14:00
217	2	0	0	0	0	Ü	1	3	ų a	4	2	63	179	0	15:00
255	4	0	0	0	0	U	0	i	1	4	2	58	153	0	16:00
225	6	0	0	0 ·	0	1	0	. 0	'n	4	ō	45	170	0	17:00
224	4	0	0	0	0	1	0		2	3	ñ	40	128	0	18:00
173	0	. 0	0	0	0	U	Ü	Ü	0	. 4	n i	27	81	0.	19:00
112	Ó	0	0	0	0	Ü	Ü	U	0	1	Ô	18	77	0	20:00
, 98 79	2	0	0	0	. 0	0	0	0.	0	;	ñ	17	61	Ö	21:00
79	0	0	0	Ü	0	U	. 0	0	. 0	;	Ō	4	41	0	22:00
46	0	0	0	0	U	0	Ü	. 0	0		ň	4.	20	0	23:00
25	0	0_	0	0	0	<u> </u>	<u> </u>	6	11	26	6	325	1059	0	Total
1454	18	0	0	0	0	2	0.486		0.8%	1.8%	0.4%	22.4%	72.8%	0.0%	Percent_
	1.2%	0.0%	0.0%	0.0%	0.0%	0.1%	0.1%	0.4%	0.0%	1.0 /0	<u> </u>				AM Peak
															Vol.
									44.00	15.00	14:00	15:00	15:00		PM Peak
	16:00					16:00	14:00	14:00	14:00	15:00			179		Vol.
	6					1	.1	5	6	4	2	63	119		¥ O1,

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Northbound, Sou	uthbound													Count	er ID: 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/16/09	0	12	4	0	0	0	0	0	0	0	0	0	0	0	16
01:00	.0	· 1	0	. 0	2	0	0	0	Ó	0	. 0	ō.	Ō	Ō	3
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	· 1	0	0	2	0	0	0	. 0	0	0	0	0	0	3
04:00	0	4	2	0	0	0	0	0	0	0	0	0	0	0	6
05:00	0.	19	` 6	0	0	1.	0	. 0	0	0	0	O	0	. 0	26
06:00	Q.	48	19	0	4	0	0	0	0	0	0	0	0	0	71
07:00	0	118	54	2	14	8	5	. 0	´ 0	0	0	0	0	5	206
08:00	0	142	71	3	21	6	1	0	0	0	0	0	. 0	0	244
09:00	2	89	51	8	20	3	3	0	0	0	0	.0	Ò	· 2	178
10:00	1	94	47	1	11	11	4	0	0	0	0	0	0	2	171
11:00	0	89	34	· 1	11	7	6	1	0	0	0	0	0	4	153
12 PM	1	111	52	4	10	7	3	0	0	0	0	0	0	3	191
13:00	0	104	52 50	3	11	10	4	1	0	1	0	0	0	4	188
14:00	0	116	48	3	12	3	2	· 1	0	0	0	0	0	2	187
15:00	1	155 /	- 81	0	20	4	0	0	0	0	0	0	0	11	272
16:00	1	149	74	3	16	0	1	0	0	0	. 0	0	0	6	250
17:00	1	146	70	0	19 :	2	0	. 3	0	0	0	0	0	3	244
18:00	1	138	49	0	15	0	0	1	0	0	0	0	0	6	210
19:00	1	85 ⁻	28	. 0	4	0	. 0 .	0 ·	. 0	0	0	0	Ó	1	119
20:00	3	81	28	0	10	0	0	1	0	0	0	0	0	2	125
21:00	0	87	26	0	6	0	0	1	0	0	0	0	. 0	0	120
22:00	0	38	15	0	1	0	0	0	0	0	0	0	Q	. 0	54
23.00	0	28:	4	0	, 1	0	0	. 0	0	0	0	0	00	0	33
Total	12	1856	813	28	210	62	29	9	. 0	· 1	0	0	0	51	3071
Percent	0.4%	60.4%	26.5%	0.9%	6.8%	2.0%	0.9%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	1.7%	
AM Peak	09:00	08:00	08:00	09:00	08:00	10:00	11:00	11:00						07:00	
Vol.	2	142	71	8	21	11	6_	1_						5	
PM Peak	20:00	15:00	15:00	12:00	15:00	13:00	13:00	17:00		13:00				15:00	
Vol.	3	155	81	4	20	10	4	3		1				. 11	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Date Printed: 30-Jun-09

Northbound, S	outhbound												L	Date Printed: 3 Counter	30-Jun-09 r ID: 1045
Start	· · · · · · · · · · · · · · · · · · ·	Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 Axl		0.4.4			
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double		<6 Axl	6 Axle	>6 AxI	Not	
06/17/09	1	10	5	0	0 1110	0	Olligie	0		Double	<u>Multi</u>	<u>Multi</u>	<u>Multi</u>	Classed	Total
01:00	0	5	Ö	ő	ñ	. 0	0	0	. 0	. 0	0	0	0	0	16
02:00	0	4	Õ	ō	ő	n	0	0	· ·	U	Ü	0	. 0	0	5
03:00	D	2	1	ő	ő	n	0	0	0	U	U	Ü	0	0	4
04:00	0	1	1	õ	ň	ñ	n	0	0	0	U	0	0	0	3
- 05:00	0	. 17	9	ŏ	1	ň	0	0	0	U	U	U	U	. 0	_2
06:00	0	51	20	ō	6	Ô	n	0	0	U O	u	Ü	0	0	27
07:00	0	102	57	š	19	1	4	n	0	4	U	. 0	Ö	. 0	77
08:00	2	161	73	3	12	à	4	3	0	Ċ	0	U	U	Ü	187
09:00	0	116	44	7	20	2	2	2	2	0	U O	Ü	U	6	268
10:00	0	108	47	2	8	5	1	1	0	0	0	U	U	3	198
11:00	0	104	43	ō	8	2	2	'n	1	0	Ü	U	Ö	0	175
12 PM	3	130	45	2	6	6	1	0	,	0	0	U	0	6	166
.13:00	2	114	57	4	9	2	'n	1	'n	0	0	Ü	U.	3	196
14:00	3	130	51	5	12	3	2	, a	0	0	0	U	U '.	5	194
15.00	2	184	70	1	16	1	ñ	0	0	Ó	0	U	Ü	6	215
16:00	2	173	67	ż	19	1	n	1	4	0	U	Ü	Ü	3	277
17:00	3	198	49	ō	13	'n	ň	0	,	0	υ	Ü	0	9	275
18:00	4	172	54	ő	.0	ň	0	1	0	Ü	Ü	U	Ü	9	272
19:00	4	134	30	ñ	3	0	0	- 1	0	U	. 0	. 0	Ü	2	242
20:00	1	79 .	22	ñ	5	ň	0	1	u n	U	u ·	. 0	U	0	171
21:00	1 .	73	22	ō	:4 .	ñ	ñ	1	0	U	U	Ü	. U	1	109
22:00	0	47	12	Ō	1	ñ	ň	'n	0	0	0	U	U	Ü	101
23:00	<u>·0</u>	- 25	4	0	ò	ñ	ň	ñ	ň	ņ	. 0	. 0	Ų	Ŭ.	60
Total	28	2140	783	29	171	27	19	14	4	1	0	0	0	53	29
Percent	0.9%	65.5%	24.0%	0.9%	5.2%	0.8%	0.6%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	1.6%	3269
AM Peak	08:00	08:00	08:00	09:00	09:00	10:00	07:00	08:00	09:00	07:00	0.074	Q.U /B	0.076		
Vol	2	<u>161</u>	73	7	20	5	4	3	2	1				08:00	
PM Peak	18:00	17:00	15:00	14:00	16:00	12:00	14:00	14:00	16:00		 -			16:00	
Vol.	4	198	70	5	19	6	2	3	10.00					16:00	
						-	-		1					9	

Berkshire Regional Planning Commission

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound, 1 Fenn St., Suite 201. Pittsfield MA, 01201

Date Printed: 30-Jun-09

Counter ID: 1045 Northbound, Southbound Start Cars & 2 Axle 2 Axle 3 Axle 4 Axle <5 Axl 5 Axle >6 Ax <6 Axl 6 Axle >6 Ax Not Time Bikes Trailers Buses 6 Tire Single Single Double Long Double Double Multi Multi Multi Classed Total 06/18/09 01:00 02:00 03:00 .0 04:00 Ð 05:00 .7 06:00 07:00 08:00 09:00 n 10:00 11:00 Ō 12 PM 13:00 14:00 15:00 16:00 17:00 .183 Ó 18:00 19:00 0.5 :9 . 0. 20:00 O 21:00 · · : 73 12 : . 22:00 23:00 :49 Total Percent 0.1% 69.6% 24.0% 0.7% 4.1% 0,3% 0.1% 0.1% 0.1% 0.0% 0.0% 0.0% 0.0% 0.9% AM Peak 09:00 08:00 10:00 09:00 10:00 08:00 08:00 10:00 09:00 Vol. <u>54</u> PM Peak 15:00 15:00 16:00 13:00 17:00 12:00 14:00 16:00 12:00 15:00 Vol.

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound,

Date Printed: 30-Jun-09

Northbound	Southbound													ate Printed:	
Start		Cars &	2 Axle		2 Axle									Counte	r ID: 1045
Time	Bikes	Trailers	Long	Buses	6 Tire	3 Axle	4 Axle	<5 AxI	5 Axle	>6 AxI	<6 Axl	6 Axle	>6 Axl	Not	
06/19/09	0	14	Long	0 Duses	<u>oine</u>	Single	Single	<u>Double</u>	Double	<u>Double</u>	Multi	<u> Multi</u>	Multi	Classed	Total
01:00	ň	10		0	1	0	0	0	. 0	0	0	0	0	0	20
02:00	ň	10	, 1	U	1	0	0	0	0	. 0	O	Ó	0	ñ	15
03:00	O O	. 3	U .	. 0	2	0	Ó	0	0	0	0	0	Ō	ñ	5
04:00	ν Λ	2	1	Ü	0	0	0	0	0	0	0	Ó	ō	ň	3
05:00	. 0	. 42		U	U	0	0	0	0	0	0	0	0	ň	5
06:00	0	13	8	O .	0	0	0	0	0	0	0	0.	ก	ň	21
07:00	. 0	42	17	0	6	0	. 0	0	0	. 0	0	ō	n.	1	66
08:00	0	117	64	2	9	1	· 1	1	0	0	Ö	ō	ñ	,	199
	ī	149	56	2	8	1	1	0	1	0	ñ	ñ	n	6	225
09:00	3	128	60	5	13	2	¨ 1	0	. 0	Ō	ŏ	ň	n O	0	
10:00	0	109	43	0	12	3	2	1	0	ñ	ň	0	0	4	216
11:00	0	142	46	3	20	3	0	0	ō	ņ	n	0	0	0	170
12 PM	4	125	67	1	12	1	0	5	ō	n	n	0	. 0 .	9	223
13:00	. 2	118	43	2 .	12 -	2	0	2	ō.	ñ	ñ	0	0:	11	226
14:00	3	160	68	4	11	3	0	Õ	ŏ	1	ň	n	0.	10	189
15:00	2	184 -	71	1 .	13	. 3	0	1	Õ	'n	ñ	0	ý	13	263
16:00	0	169	70	2	21	1	0	3	1	ñ	n	0	0	10	285
17:00	2.	189	62	0	19	0	0	1	'n	Ô	ň	n n	. ,	5	272
18:00	0	142	53	0	14	0	ō	1 .	ň	0	n n	0	0	6	279
19:00	.1	100	.33	0	7	0	ñ	o ·	ñ	0	n	. 0	. 0	U	210
20:00	3	93	26	0	4	1	ŏ	ñ	ñ	0	0	0	0	1	142
21:00	. 0.	75	29	0	2	0	Õ	: 0.:	ň	ņ	0	0	Ü	3	130
22:00	1	69	11	0	3	0	ñ	n	Ů	0	0	0	Ü	2	108
23:00	0	43	. 11	0	. 2	Ō	ŏ	ñ	Ď	0	0	0	U	1	85
Total	22	2200	849	22	192	21	5	15	2	1	<u>u</u>	0	0		.56.
Percent	0.6%	64.5%	24,9%	0.6%	5.6%	0.6%	0.1%	0.4%	0.1%	0.0%	_	_	0	84	3413
AM Peak	09:00	08:00	07:00	09:00	11:00	10:00	10:00	07:00	08:00	0.076	0.0%	0.0%	0.0%	2.5%	
Vol.	3	149	64	5	20	3	2	07.00	00.00					11:00	
PM Peak	12:00	17:00	15:00	14:00	16:00	14:00		12:00	16:00	14:00				9	
Vol.	4	189	71	4	21	3		12.00	10.00	14:00				14:00	
			• •	•	21	J		J	'	1				13	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Northbound, Sou	ithhound									,				Counter	ID: 1045
Start	inocuria	Cars &	2 Axle	······································	2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 AxI	<6 Axl	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/20/09	0	34	4	0	0	0	0	0	0	0	0	0	0 .	1	39
01:00.	0	11	1	0	0	0	0	0	0	. 0	0	0	0	0	12
02:00	0	9	1	0	0	0	0	0	0	, Ó	0	0	0	0	10
03:00	0	4	1	. 0	1	0	Ó	0	0	0	0	0	0	. 0	6
04:00	0	2	0	O	1	0	0	0	0	0	0	0	0	Ō	3
05:00	0	6	1	0	1	0	. 0	0	0	0	0	0	0	0	8
06:00	0	24	10	0	3	0	0	0	0	. 0	0	Ō	0	2	39
07:00	0	28	12	0	5	1	0	0	0	0	0	0	0	0	46
08:00	0	70	29	1	8	1	0	0	0	0	0	0	0	0	109
09:00	1	106	31	0	9	0	0	1	0	0	0	0	. 0	3	151
10:00	2	119	44	0	9	0	0	0	0	0	0	0	. 0	3	177
11:00	2	135	50	0	12	2	0	0	0	0	0	0	. 0	7	208
12 PM	2	156	52	0	12	0	0	3	0	0	0	0	0	3	228
13:00	. 1	175	45	0 .	9 -	0	0	0.	0	. 0	0	0	0	4	234
14:00	0	154	48	0	11	0	0	1	0	0	0	0	0	4	218
15:00	1	. 145	40	. 0	13	1	0	0	0	0	0	0	0	8	208
16:00	2	160	52	0	11	0	0	0	0	0	0	0	0	3	228
17:00	. 1	153	40	0	. 6	0	0	: 0	0	0	0	· 0	0	- 5	205
18:00	0	159	24	1	7	0	0	2	0	0	0	0	0	3	196
19:00	T : 0	93	28	0	5	0	Ò-	. 0	0	0	. 0	0	. 0	5	131
20:00	0	90	28	0	3	0	0	0	0	0	0	0	0	5	126
21:00	0	67	17	0	3	0	0	. 0	. 0 -	. 0	. 0	0	0	0	87
22:00	0	72	16	. 0	2	0	0	0	0	0	0	0	0	0	90
23:00	0	44	11	0	4	. 0	0	0.	0	0	0	0	. 0	. 2	61
Total	12	2016	585	2	135	5	0	7	0	0	0	0	0	58	2820
Percent	0.4%	71.5%	20.7%	0.1%	4.8%	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	2,1%	
AM Peak	10:00	11:00	11:00	08:00	11:00	11:00		09:00						11:00	
Vol.	2	135	50	1	12	2		1						7	
PM Peak	12:00	13:00	12:00	18:00	15:00	15:00		12:00						15:00	
Vol.	2	175	52	1	13	1		3						8	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Northbound, Sc	outhbound										•		ſ	Date Printed: 3	
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	E Andr			-		Counte	r ID: 1045
Time	<u>Bikes</u>	Trailers	Long	Buses	6 Tire	Single	Single		5 Axle	>6 AxI	<6 AxI	6 Axle	>6 AxI	Not	
06/21/09	0	28	4	0	1	Oilidie	suidif	Double	Double	<u>Double</u>	Multi	<u>Multi</u>	<u>Multi</u>	Classed	Total
01:00	0	13	ż	Õ	1	Ų	U	0	0	0	0	0	0	0	33
02:00	0	6	2	0	,	v	Ų	0	0	0	0	0	0	. 0	16
03:00	n i	. 7	2	0.	U	. 0	Ü	0	0	0	0	0	ñ	ň	8
04:00	ň	3	3	0	0	U	0	0	0	0	Ö	ñ	ñ	ŏ	10
05:00	. 0,	3		U	. 0	0 .	0	0	0	0	Ď	· ň	0	0	10
06:00	1	18	2	U	2	0	0	0	0	0	ō	n	0	U	4
07:00	'n	24	4	0	1	11	0	0	0	ō	Ö	0	0	U	7
08:00	0		10	0	1	- 0	0	0	Ó	Ō	` ñ	Ů	ů.	U	25 35
09:00	1	48 72	11	0	, 4	. 0	. 0	1	0	Ō	ñ	n	0	. 0	
10:00	1		30	0	3	0	0	0	0	. 0	n	0	O.	. 0	64
11:00	. 0	106	25	0	3	0	0	1	Ō	ñ	ņ	. 0	U	1	107
12 PM	U	126	33	0	8	0 .	0 .	3	ŏ	ŏ	ŏ	. 0	U	4	139
13:00.	1	127	41	0	10	0	0	1	ñ	ñ	0	u 0	Ü	0 : "	170
	1	129	52	0	9 -	0	0	. 2	Ď.	0	0	U	. 0	0	180
14:00	O -	159	44	0	9	1	Ö	1	ñ	ŏ	0	U	O	4 "	197
15:00	: 3	130	32	0.	4	. 0	ō	'n		0	U	0	0	2	216
16:00	0	10 6	29	0	8	ō	ñ	3	0	U	U	. 0	0	1	1170
17:00	1	123	39	2	.3	ā	ñ	ň	0	U	U	0	0	0	146
18:00	0	94	36	0	6	ō	ñ	0	0	ŭ	0	0	0	· 0	168
19:00	1	80	26	0	3	ň	ñ	0	Ü	Ü	O	0	0	0	136
20:00	0	79	22	2	1	ő	. 0		0	U	0	. 0	0	1	111
21:00	0	70	16	ō	· . n	0	0	, ,	U	0	0	0	0	0	105
22:00	1	42	7	0	. 0	Ü	U:	U	. 0	0	0	0	0	. 0. ,	86
23:00	0 -	26	10	. 0		Ü	U	Ü	0	0	0	0	0	0	51
Total	10	1619	481		78			0	<u> 0</u>	0	0		0	Ò	<u>36</u>
Percent	0.5%	72.9%	21.7%	0.2%	3.5%	2 .	0	13	0	0	0	0	0	13	2220
AM Peak	06:00	11:00	11:00	U.Z /6		0.1%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	
Vol.	1	126	33		11:00	06.00		11:00						10:00	
PM Peak	15:00	14:00	13:00	17:00	8	1		3						4	
Vol.	3	159	13:00 52	17:00	12:00	14:00		16:00					*	13:00	
• • • • •	J	109	52	2	10	1		3						4	

Walker St. Lenox. South of Elm St. Functional Classification: U5 Northbound, Southbound.

Date Printed: 30-Jun-09

Northbound, So	<u>uthbound</u>	•		···	- <u></u>									Counte	r ID; 1045
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 AxI	<6 Axl	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/22/09	Ó	11	4	0	1	0	0	0	0	; 0	0	0	0	0	16
01:00	0	. 8	2	0	0	0	0	0	0	0	0	0	0	Ō	10
02:00	. 0	2	1	0	0	0	0	0	0	0	0	. 0	0	Ō	3
03:00	0	3	3	. 0	1	0	0	0	0	0	0	0	0	Ó	7
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	ō	1
05:00	0 -	• • 12	9	0	3	0	0	0	0	0	0	0	- 0	ŏ	24
06:00	0	37	26	0	1	0	0	0	0	0	Ö	Õ	ñ	ñ	64
07:00	0	103	59	2	11	1	3	1	1	0	Ö	Ō	Õ	. 1	182
08:00	0	152	47	5	12	9	5	1	0	0	Ō	ñ	ō	10	241
09:00	<u> </u>	127	34	4	13	4	5	1	1	ō	ō	ñ	ŏ	2	192
10:00	0	95	46	2	14	7	0	0	0	n.	ō	ñ	ñ	2	166
11:00	0	98	38	0	17	9	5	Ô	ō	ñ	ő	ñ	0	. 6	167
12 PM	1	126	37	0	8	5	5	ō	ō	0	ñ	ñ	n	6	188
13:00	2	109	48	3	15	10	ñ	1	ñ	ñ	0	n	0	10	198
14:00	2	121	50	. 1	26	8	5	i	n	0	0	0	0	10	215
15:00	*	•	*	*	*		*		*	*	*	*			Z 13
16:00	*	•	*	•	•	*		*		*	*	*	*	*	
17:00	*	•	*	•	•	*	•		•	*	*	*		*	*
18:00	*	*	*	*	•	*	*	* *	· · · ·		*		*	*	*
19:00.	*	•	*	* .	*	*	*	. •	*	•	*	*	٠ .	*	
20:00	*	*	•	*	•	*	*	*	*	*	*	*	*	*	*
21:00	5.≢	•		*	*	*	*			*	*	*		*	*
22:00	*	•	*	*	•	*	*		•	* .	*		*	*	
23:00		*	*	*	•	. •			· .	*	*		*		*
Total	6	1005	404	17	122	53	28	5	2	0	0	0	0	32	1674
Percent	0.4%	60,0%	24.1%	1.0%	7.3%	3.2%	1.7%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	1,9%	1074
AM Peak	09:00	08:00	07:00	08:00	11:00	08:00	08:00	07:00	07:00	0.070	0.070	0.070	0.070	08:00	
Vol.	1	152	59	5	17	9	5	1	1					10	
PM Peak	13:00	12:00	14:00	13:00	14:00	13:00	12:00	13:00	-	•					
Vol.	2	126	50	3	26	10.00	5	10.00			Ţ,	t		13:00 10	
	_		55	3	20		3	ı			١,			10	
Grand															
Total	92	13951	4948	130	1054	191	91	67	14	3	0	0	0	335	20876
Percent	0.4%	66.8%	23.7%	0.6%	5.0%	0.9%	0.4%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	1.6%	
	,		_0.770	0.070	0.070	0.070	U.770	0.070	0.170	0.076	0.076	0.076	U.U76	1.5%	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Start	15-Jun-	ΛΩ	т	Tue		 Ved		Thu		Fri		Sat		Sun	Week A	Average
Time	NB	SB	NB '	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB
12:00 AM	*	*	4	6	5	10	2	13	8	11	8	20	10	9	6	12
01:00		*	3	1	Ă	10	5	4	2	7	3	16	3	9	3	8
02:00	*	*	Ô	4	4	4	3	1	5	4	1	4	2	6	2	4
03:00	. *	. *	3	3	ż	3	. 0	0	1	0	3	1	2	- 5	2	2
04:00	*		5	3	4	3	3	2	4	1	3	2	2	1	4	2
05:00	*	*	17	14	18	11	12	12	. 11	10	7	8	6	6	12	10
06:00	*	*	58	54	59	46	53	49	72	44	29	20	21	9	49	37
07:00 a s	*	*	171	86	163	113	147	87	168	96	52 .	42	. 37	23	123	74
08:00	*	*	181	92	181	129	157	<i>2</i> 99	160	116	93	51	52	38	4.5.04 137 .5	. 88
09:00	: *	*	106	78	137	83	130	85	134	94	92	. 77	498	· ·	116	78
10:00	*	*	100	107	98	92	98	73	·112	115	121	86	89	73	103	91
11:00	*	*	100 🖟	132	114	85	78	85	141	110		95		79	108 🐼	
12:00 PM	*	*	126	89	105	108	104	88	127	126	111	105	90	103	110	103
01:00	103	94	107	103	98	94	121	102	102		123			129	106	116
02:00	156	124	110	123	142	122	136	119	152	154	115	123	98	90	130	122
03:00		117	144	143	1512	150	136		158	distribution of the second	1			105		
04:00	100	133	118	135	121	148	102	162	153	156	123	107	91	95	115	134
05.00	87	154	115	137	105	150	學時-1110	131	125	142	98			87	104	133
06:00	82	124	96	106	85	146	93	122	98	116	84	74	90	. 73	90	109
07:00	60	72	· 51.4	83	77	84	60	. 87	80	77	78		60			79
08:00	36	62	68	89	73	96	39	88	55	85	50	63	44	50	52	76
09:00	35	37	39	66	42	45	41	58						44		55
10:00	9	32	26	35	26	35	38	31	35	58	35	56	21	27	27	39
11:00	13	13	8_	<u> </u>	<u> </u>				22	37	25			. 16		
Lane	808	962	1756	1706	1822	1788	1682	1684	1973	1923		1513	1221	1199	1651	1628
Day	177	0		162		610		366		3896		3039		2420	32	11:00
AM Peak			08:00	11:00	08:00	08:00	08:00	08:00	07:00	08:00	10:00	11:00	09:00	11:00	08:00 137	98
Vol.	<u>-</u>		181	132	181	129	157	99	168	116	121 13:00	95 13:00		79 13:00	14:00	15:00
PM Peak	14:00	17:00	15:00	15:00	15:00	15:00		16:00 162	15:00 158	15:00 162		161	98	129	130	13.00
Vol.	156	154	144	143	151	150	136	162	108	102	123	101	90	129	130	134

AWD: 3,584

Axle Correction: N/A

Seasonal Factor (June): 0.90

ADT: 3,226

Rounded ADT: 3,200

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Start	22-Jui	n-09		Tue		Wed		Thu		Fri	-	Sat		Sun	Week	Average
Time	NB	SB	NB		NB		NB		NE	3 SB	NB	SB_	NB	ŞB	N <u>B</u>	SB
12:00 AM	3	12	110	*	*	*	,	*		* *	,	* *	*		3	12
.01:00	. 2	. 4		*	*	. *	A	*		* *	,	*	*	•	2	4
02:00	2	2	*	*	*	*	*	*	İ	* *] ·	* *	*	•	2	2
03:00	2	1			*	*		*	,	* *	,	* *	*	•	· ·2	1
04.00	2	3	* * *	*					ļ	* *	į ·	* *	•		2	3
05:00	11	12	,	. *					-	* *	٠ -	*	•		1 11	12
06:00	73	37			١ .	*			ļ.	* *	,	* *			73	37
·07:00	164	101			.	*		* *		* *		* *			164	101
00.10 M 00.90	180	109		*	.		,	*		* *	,	* *	,		180	109
09,00	114 ·	103	1022		1,14	ran j	·	¥ تېن د •	. : = 11.	* The Year		* *			114	73
1 0 :00	99	91	71.2		' '		3	*		* *	1	* *		. ,	99	91
10.00									14.	* 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	i i i i i i i	* . *	30.0		111	
: 11:00	· Arabidina Wangaran		, belging and	19 F 1 1 1 1	101		1,14.2	40	1.744,11	* *	1:	* *		, ,	· 115	107
12:00 PM	11101	107		en en en en en en en en en en en en en e			Land Albert No.	*	l ar ar			* 25° *		į., ,		斯型 2 133
	福 111 日	# W 133	Section 18 Contract			ស្នែ ១៩៩ គឺ	24.	·	the state				19 4	•	: HH 1 K	部階が発生しつう。
02:00	*	*			l	· · · · · · · · · · · · · · · · · · ·		# 	10 25 6 6	and a surface of the same	25 Sec		l	· · in the state of	2 4 4 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	or production .	, t 🤻	, Stage West	ar Am	Salar Salar Salar	Alle Terrain	R MARCH	* 化氯酚值	1.08(1)(4.1		Turk A	Tana Judyan	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	te and the most	Self may see 1	
04:00	*	*		* *	, '					n Maria Instit			441			_
	Service of	*	11.	•	1		1 .	*59977	11.1	* * * * * * *	1		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
06:00	*		l		'					· .						
	1 (1 · *)	· • •	14.19	† \$8.0 *	1 1	* *	ş. İ	•	- "F	*			,			•
08:00	* .			* . *	1	* *		* *	11 7 12 1	* *	1			•	*	*
09:00	* *	<i>0.</i> : . ★	1.000	*	1.75	* , T . *		** *	447	. * 1	1 167					•
10:00	*	*		*	·	* *	l .	* *		* 176	1	* *	l		.	*
<u>11:00 :</u>		*	- 10 A 1 A	* *	<u> </u>	<u>* </u>	1 1 2	*	740	?	1	* * * * *	41.9		<u> </u>	
Lane	989	799		0 0	(0		0 _ 0		0 0	ļ	0 0	(989	799
Day		88		0		0		<u> </u>		0		0		0 ·		788
AM Peak	08:00	11:00													08:00	11:00
Vol.	180	<u> 114</u>													180_	114
PM Peak	12:00	13:00													12:00	13:00
Vol.	115	133													115	133_
Comb		2550		9466	,	2040	,	336	2	3896	2	3039	3	242	in.	5067
Tota		3558		3462	<u> </u>	3610	,	330	3	2090	J	303	2	242	·U	1000
ADT	Γ	ΑĒ	OT 3,584		AADT 3,	584										

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound

Site Code: 105

Start Time	Mon	Tue	Wed	Thu	Fri		Average		Sat	Sun	Week
12:00 AM	15-Jun-09 *	16-Jun-09	17-Jun-09	18-Jun-09	19-Jun-09		Day		20-Jun-09	21-Jun-09	
	√ *	4	. 5	2	8		5		. 8	10	6 🛮
01:00		. 3	4	5	2		4		3	3	3 .
02:00		U	4	3	5		3		1	2	21
03:00		3	2	0	1		2		3	2	21
04:00		5	4	3	4		4		. 3	2	4 🛭
05:00		17	18	12	11		14		7	6	· 12 🗷
06:00	,	58	59	53	72		60		29	21	49
- 07:00∄	数。但为歷史	171	163	147 🇱	168		162		52	37	123
08:00	*	181	181	157	160		170		93	52	137
09:00		106	137	130	134		127		92 🕌	98	116
10:00	*	100	98	98	112		102		121	89	103
	坚 语现的社会	100	.114	78 -	141	,	108		120	95	108
12:00 PM	*	126	105	104	127		116		111	90	110
	103	107	98	121	102		106		123	90	106
02:00	156	110	142	136	152		139		115	98	130 130 130 130 130 130 130 130 130 130
03:00	127	144	151	136 🖁	158	,	143		117	80	130
04:00	100	118	121	102	153		119		123	91	115
5.05:00	87	115	105	111	125		109	٠	. 98	86	104
06:00	82	96	85	93	98		91		84	90	90
07:00	60	51	77 :	60	80		66		78	60	67
08:00	36	68	73	39	55		54		50	44	52 建酸学
09:00	35	. 39	42	41	48		41		35	37	40 BANK
10:00	9	26	26	38	35		27		35	21	27
11:00%	. 13	8	-8	13	22			:	25	17	15
Day Total	808	1756	1822	1682	1973		1785		1526	1221	1651
% Avg.	45.3%	98.4%	102.1%	94.2%	110.5%		•				
WkDay	•										
% Avg. Week	48.9%	106.4%	110.4%	101.9%	119.5%		108.1%		92.4%	74.0%	<u> </u>
AM Peak		08:00	08:00	08:00	07:00		08:00		10:00	09:00	08:00
Vol.		181	181	157	168		170		121	98	137
PM Peak	14:00	15:00	15:00	14:00	15:00		15:00	-	13:00	14:00	14:00
Vol.	156	144	151	136	158		143		123	98	130

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound

Site Code: 105

Counter ID: 1036

Start	Mon	Tue	Wed	Thu	Fri		Average	Sat	Sun	Week
Time	22-Jun-09	23-Jun-09	24-Jun-09	25-Jun-09	26-Jun-09		Day	27 - Jun-09	28-Jun-09	Average
12:00 AM	3	*	*	*	*		3	*	*	3 [
01:00	2	· , *	*	* .	.*		2	*	*	2
02:00	2	*	*	*	*		2	*	*	2
03:00	2	* *	*	*	* * .		2	*	*	21
04:00	2	*	*	*	*		2 .	*	*	2
05:00	11	· *	*	. *	* *		11 ·	*	*	· 11 🗟
06:00	73	*	*	*	*		73	*	*	73 原教和原籍
	164	g * •	*	*	. *		164	ere jaig 🍍 🗀	*	164 图 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
	180	*	*	*	*		180	*	*	180
	114	gartis 🐪 🛊	*	*	*		114	*	* .	114
10:00	99	*	*	*	*		99	*	*	99
		* .	. *	* .	. 2444.83.		111 · · ·	** *	. *	111
12:00 PM		Fig. 1311	*	*	*		115	*	*	1115
12.00 FM iii	111	-35 a * .	*	*		× 1 .	111	*	*	111
02:00	areli platike.PT i verder ¥	r ar ar ar ar ar ar ar ar ar ar ar ar ar	*	•	*	, -	*	*	*	*
			*				**	* * *	* 1	<u></u>
04:00	ggis est i est tempe. ★	*	*	*	*		*	*	*	*
05:00	ertini	417.5	*	* .	1 ×		*	*	*	in '. ★
06:00	*	*	*	*	*		*	*	*	*
	4.20m (数数)	₩	*	÷. *	*		*	*	,- * .	. ↓
08:00	*	*	*	*	*		*	*	*	*
09:00	140 * 155		*	*	. *		* *	. *	. *	*
10:00	*	*	*	*	*		*	*	*	*
11:00	* 101	. *	*	*	. *		*	*	t. *	★
Day Total	989	0	0	0	0	•	989	0	0	989
% Avg.				0.004	0.00/					
WkDay	100.0%	0.0%	0.0%	0.0%	0.0%					
% Avg. Week	100.0%	0.0%	0.0%	0.0%	0.0%		100.0%	0.0%	0.0%	
AM Peak	08:00						08:00			08:00
Vol.	180					•	180			180
PM Peak	12:00	****					12:00			12:00
Vol.	115						115			115
Grand Total			756 1	822 1	1682	1973	2774		526	1221 2640

ADT

ADT 1,808

AADT 1,808

Nalker Street, Lenox South of Route 7/20 Functional Classification: U5 Southbound

Site Code: 105

									·
Start	Mon	Tue	Wed	Thu	Fri	Average	Sat	Sun	Week
Time	15-Jun-09	16-Jun-09	17-Jun-09	18-Jun-09	19-Jun-09	Day	20-Jun-09	21-Jun-09	Average
12:00 AM	*	6	10	13	11	10	20	9	12 圀
01:00	*	: 1	10	· 4	7	6	16	9	8 🛭
02:00	*	4	4	1	4	3	4	6	4 []
03.00	*	. 3	3	0	0	. 2	1	5	2
04:00	*	3	3	2	1	2	2	1	2
05:00	* 4 2		11	12	10-	. 12	8	6	10 🔞
06:00	* ************************************	54	46	49	44	. 48	20	9	37
07:00		86	113 :	. 87	96	96	42	23	74
08:00	*	92 🕌	129	99	116	109	51	38	88
	ti (Titi)	78	83	85	94	. 85	77	51	78
10:00	*	107	92	73	115	97	86	73	91
11:00		132	'- 85	-85		103	95	79	98
12:00 PM	*	89	108	88	126	103	105	103	103
01:00	9415	103	94	102		104		129	44C
02:00	124	123	122	119	154	128	123	the talk and a second second by	10
03:00	117	143	Rhibdelline Cale of the Arm	151	UMBRICA AND AND AND AND AND AND AND AND AND AN			90	122
04:00	· ichan	T-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	The same of the sa		the electric and the state of t	145	110	105	184
	133	135		162	156	147	107	95	134 (0.11)
	154	137	150	131	142	143	131	87	133
06:00	124	106	146	122	116	123	74	73	109
07:00		83	84	87		81	78	71	79
08:00	62	89	96	88	85	84	63	50	76
09:00 %		66	45	- 58	76	56	57	44	55 7882 518 50
10:00	32	35	35	31	58	38	56	27	39
11:00			21	-35	37	25	26	16	24 製品電
Day Total	962	1706	1788	1684	1923	1750	1513	1199	1628
% Avg.	55.0%	97.5%	102.2%	96.2%	109.9%				
WkDay					103.370				
Avg. Week	59.1%	104.8%	109.8%	103.4%	118.1%	107.5%	92.9%	73.6%	
AM Peak		11:00	08:00	08:00	08:00	08:00	11:00	11:00	11:00
Vol.		132	129	99	116	109	95	79	98
PM Peak	17:00	15:00	15:00	16:00	15:00	16:00	13:00	13:00	15:00
Vol	<u> 154</u>	143	150	162	162	147	161	129	134

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Southbound

Site Code: 105

Counter ID: 1036

Start	Mon	Tue	Wed	Thu	Fri	Average	Sat 27-Jun-09	Sun 28-Jun-09	Week Average
Time	22-Jun-09	23-Jun-09	24-Jun-09	25-Jun-09	26-Jun-09	Day	27-Jun-09 *	<u> 20-Juli-09</u>	12 🖼
12:00 AM	12		•		. ^	12	*	*	4 [
01:00	4	* .	*		-	4	*	*	2 [
02:00	2	*	*	* .		2		*	4.1
03:00	1	. *	*	*	*	1		*	3 []
04:00	3	*	*	*	*	3	*	*	12 图
05:00	12 🛴	*	*	*	*	12		*	37 原語類別
06:00	37	*	*	*	*	37		*	101
07:00		*	*	*	*	101	*	*	109
08:00	109	*	*		*	109	•	*	73
	73 -	* .		*	*	· 73 ·		*	91
10:00	91	*	*			91	147 . La .		
11:00		i (\$1) day - 1 *Tarf	医毛连 化基铁	in the office	$\operatorname{Res}_{\mathcal{F}_{N}}^{(n)} \cong \operatorname{Pr}_{\mathcal{F}_{N}}^{(n)} \operatorname{Pr}_{\mathcal{F}_{N}}^{(n)}$		ានស៊ី។ 🐧	· · · · · · · · · · · · · · · · · · ·	
12:00 PM	107	*	*	*	*	107	*		107
01.00	133	kagi <i>da</i> .	Miggi 💌	第4世世·	经验 哪	133		(† ig) ★	138
02:00	*	*	*	*	*	*	*	*	*
	Mind of the safety		* 10 * 10 * 10 * 10 * 10 * 10 * 10 * 10	1 : *	*	*	1944 * 11	*	
04:00	# 10 300 TO WELL	# ±	*	*	*	*	*	*	*
	的内域是基础	- *** · * .*	* *	* .		1000 xx 1000 12 12 12 12 12 12 12 12 12 12 12 12 12		$\mathbb{N}(\mathcal{P}_{\mathcal{F}_{\mathcal{F}_{\mathcal{F}_{\mathcal{F}_{\mathcal{F}}}}})} \mapsto \star_{\mathbb{N}_{\mathcal{F}}}}}}}}}}$	- **
06:00	* The standard of the	*	*	*	*	*	*	*	*
	斯安特斯斯	*	. *	*	*	*	aşi ★	*	* * * * * * * * * * * * * * * * * * *
08:00	iner ey e Merriciper mer ★	*	*	*	*	•	*	*	*
	特点使消費	*	* 1	*	, *	*	.31 ★	*	*
10:00	*	*	*	*	*	*	*	*	*
	· 人名斯勒德	÷ *		*	*	*	*	*	*
Day Total	799	0	0	0	0	799	0 -	0	799
% Avg.		0.004	0.00/	Δ.00/	0.00/				
WkDay	100.0%	0.0%	0.0%	0.0%	0.0%				
Avg. Week	100.0%	0.0%	0.0%	0.0%	0.0%	100.0%	0.0%	0.0%	
AM Peak	11:00					11:00			11:00
Vol.	114					114			114
PM Peak	13:00					13:00			13:00
Vol.	133					133 .			133
Grand To		761	1706	1788	1684	1923 2549		513 1	199 2427

ADT

ADT 1,775

AADT 1,775

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Start		Cars &	2 Axle	·	2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Tota
06/15/09	*	*	*	*	*	*	*	*	*	*	*	*	*	*	,
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	-1
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	•
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
05:00	*	•	*	•	*	*	*	*	*	*	*	*	*	*	
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
13:00	2	60	24	0	1	1	7	0	0	0	0	0	0	8	103
14:00	1	105	34	2	4	1	4	0	0	0	0	0	0	5	156
15:00	0	86	33	1	2	1	0	0	1	0	0	0	0	3	12
16:00	1	72	22	0	3	0	0	0	0	0	0	· 0	0	2	10
17:00	0	61	18	0	4	0	0	0	0	0	0	0	0	4	8
18:00	1	67	10	0	1	0	0	0	0	0	0	0	0	3	8
19:00	-: 0	53	6	0	0	0	0	1	0	0	0	0	0	0	6
20:00	0	34	2	0	0	0	0	0	0	0	0	0	0	0	3
21:00	. 0	27	8	0	0	0	0	0	0	0	0	0	0	0	3
22:00	0	9	0	0	0	0	0	0	0	0	0	0	0	0	
23.00	0	12	1	0	0	0	0	0	0	0	0	0	0	0	1
Total	5	586	158	3	15	3	11	1	1	0	Ö	0	0	25	80
Percent	0.6%	72.5%	19.6%	0.4%	1.9%	0.4%	1.4%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	3.1%	
AM Peak															
Vol.															
PM Peak	13:00	14:00	14:00	14:00	14:00	13:00	13:00	19:00	15:00			_		13:00	
Vol.	2	105	34	2	4	1	7	1	1					8	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Northbound	
Start	_

Northbound															
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 Axl	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/16/09	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
01:00	0	3	0	0	0	0	0	0	0	0	0	0	0	Ō	3
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
04:00	0	4	1	0	0	0	0	0	0	0	0	0	0	0	.5
05:00	0	13	3	0	0	1	0	0	0	0	0	0	0	0	17
06:00	0	36	16	0	3	0	2	0	0	0	0	0	0	1	.58
07:00	1	121	35	2	2	2	4	1	0	1	0	0	0	2	171
08:00	2	122	43	2	7	2	0	0	0	0	0	0	Q	3	181
09:00	0	67	24	1	5	1	6	0	0	0	0	0	0	2	106 .
10:00	0	64	23	0	2	1	5	0	0	0	0	0	0	5	100
11:00	1	65	17	0	2	2	7	0	0	0	0	0	0	6	100
12 PM	0	90	22	2	3	0	4	1	0	0	0	0	0	4	126
13:00	1	72	19	2	2	2	6	0	0	1	0	0	0	2	107
14:00	0	78	20	3	4	1	1	1	0	0	0	0	0	2	110
15:00	0	102	34	0	1	3	0	0	. 0	0	0	. 0	0	4	144
16:00	0	78	29	0	3	0	0	1	0	0	0	0	0	7	118
17:00	2	85	22	0	2	0	0	0	0	0	0	0	0	4.	115
18:00	O O	69	20	0	5	0	0	0	0	0	0	Ō	0	2	96
19:00	1	40	8	0	0	0	0	0	0	0	0	0	0	2	51
20:00	1	49	11	0	2	0	0	1	0	0	0	0	0	4	68
21:00	0	29	6	0	2	0	0	1	0	0	0	0	0	1-	39
22:00	0	21	5	0	0	0	0	0	0	0	0	0	0	0	26
23:00	0	7	1	0	0	0	0	0	0	0	00	0	0	0.	. 8
Total	9	1219	359	12	47	16	35	6	0	2	0	0	0	51	1756
Percent	0.5%	69.4%	20.4%	0.7%	2.7%	0.9%	2.0%	0.3%	0.0%	0.1%	0.0%	0.0%	0.0%	2.9%	
AM Peak	08:00	08:00	08:00	07:00	08:00	07:00	11:00	07:00		07:00				11:00	4
Vol.	2	122	43	2	7	2	7	1		1				6	
PM Peak	17:00	15:00	15:00	14:00	18:00	15:00	13:00	12:00		13:00				16:00	
Vol.	2	102	34	3	5	3	6	1		1				7	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Morthbound

Northbound																
Start			Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 AxI	<6 AxI	6 Axle	>6 AxI	Not	
Time	Ę	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/17/09		0	4	Ō	0	1	0	0	0	0	0	0	0	0	0	5
01:00		0	3	1	0	0	0	0	0	0	0	0	0	0	Ö	4
02:00		0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
03:00		0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:00		0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
05:00		0	13	5	0	0	0	0	0	0	0	0	0	0	0	18
06:00		0	35	22	0	0	0	2	0	0	0	0	0	0	0	59
07:00		0	121	30	1	4	1	3	0	0	0	0	0	0	3	163
08:00		3	124	34	4	3	2	3	0	0	0	0	0	0	8	181
.09:00		1	99	25	1	6	0	2	0	1	0	0	0	0	2	137
10:00		0	64	21	1	4	0	5	1	0	0	0	0	0	2	98
11:00		0	82	22	0	4	2	1	0	0	0	0	0	0	3	114
12 PM		0	75	20	0	3	1	1	0	0	0	0	0	0	5	105
13:00	:	0	63	19	. 3	5	1	1	1	0	0	0	0	0	5	98
14:00		0	93	26	5	6	2	0	2	0	1	0	0	. 0	7	142
15:00		0	105	34	0	8	1	. 0	0	0	0	0	0	0	3	151
16:00		0	89	23	0	3	1	0	1	0	0	0	0	0	4	121
17:00	2	1	76	19	. 0	2	0	0	0	0	0	0	0	0	7	105
18:00		3	64	13	0	1	1	0	0	0	0	0	0	0	3	85
19:00		0	57	16	0	3	0	0	0	0	0	0	0	0	1	77
20:00		1	59	10	0	1	0	0	0	0	0	0	0	0	2	73
21:00	200	0	33	8	0	1	0	0	0	0	0	0	0	0	0	. 42
22:00		0	22	4	0	0	0	0	0	0	0	0	0	Ó	Ŏ	26
23.00	41 g	0	8	0	0	0	0	0	0	0	0	0	0	0	Ō	8
Total		9	1298	353	15	55	12	18	5	1	1	0	0	0	55	1822
Percent		0.5%	71.2%	19.4%	0.8%	3.0%	0.7%	1.0%	0.3%	0.1%	0.1%	0.0%	0.0%	0.0%	3.0%	
AM Peak	(00:86	08:00	08:00	08:00	09:00	08:00	10:00	10:00	09:00					08:00	
Vol		3	124	. 34	4	6	2	5	1	1					8	
PM Peak	•	18:00	15:00	15:00	14:00	15:00	14:00	12:00	14:00		14:00			-	14:00	
Vol.		3	105	34	5	8	2	1	2		1				7	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

N	lorth	าทกเ	ind
13	OLL	เมยเ	al lu

Northbound															
Start	_	Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/18/09	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:00	0	3	2	0	0	0	0	0	0	0	0	, 0	0	0	5
02:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	1	2	0	0	0	0	0	0	0	0	0	0	0	3
05:00	0	. 8	4	0	0	0	0	0	0	0	0	0	0	0	12
06:00	0	34	17	0	1	0	0	0	0	0	0	0	0	1	53
07:00	0	110	33	1	1	0	0	0	0	0	0	0	0	2	147
08:00	2	109	34	3	3	0	1	0	0	0	0	0	0	5	157
09:00	0	88	33	0	4	0	1	0	0	0	0	0	0	4	130
10:00	2	68	25	0	2	0	0	0	1	0	0	0	0	0	98
11:00	0	52	20	0	2	0	0	0	1	0	0	0	0	3	78
12 PM	0	78	22	1	1	0	0	0	0	0	0	0	0	2	104
13:00	0	91	25	3	1	0	0	0	0	0	0	0	0	1	121
14:00	0	100	24	4	3	0	0	0	1	0	0	0	0	4	136
15:00	0 -	94	32	1	3	1	0	0	0	0	0	0	0	5	136
16:00	1	73	19	0	3	1	0	2	1	0	0	0	0	2	102
17:00	1	89	16	0	4	0	0	0	0	0	0	0	0	1	111
18:00	0	77	12	0	1	1	0	0	0	0	0	0	0	2	93
19:00	0	50	9	0	1	0	0	0	0.	0	0	0	0	0	60
20:00	0	27	8	0	1	0	0	0	0	0	0	0	0	3	39
21:00	0.	- 32	9	0	0	0	0	0	0	0	0	0	0	0	41
22:00	0	32	6	0	0	0	0	0	0	0	0	0	0	0	38
23:00	0	12 .	<u>. </u>	0	0	0	0	0	Ó	0	0	0	0 .	0	13
Total	6	1233	353	13	31	3	2	2	4	0	0	0	0	35	1682
Percent	0.4%	73.3%	21.0%	0.8%	1.8%	0.2%	0.1%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	2.1%	
AM Peak	08:00	07:00	08:00	08:00	09:00		08:00		10:00					08:00	
Vol.	2	110	34	3	4		1		1					5	
PM Peak	16:00	14:00	15:00	14:00	17:00	15:00		16:00	14:00					15:00	
Vol.	1	100	32	4	4	1		2	1					5	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Northbound

Northbound															
Start		Cars &	2 Axle	<u> </u>	2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/19/09	0	6	1	0	1	Ō	0	0	0	0	0	0	0	0	8
. 01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
02:00	0	4	· 1	0	0	0	0	0	0	0	0	0	0	0	5
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
05:00	0	9	2	0	0	0	0	0	0	0	0	0	0	0	11
06:00	1	46	22	0	2	0	0	0	0	0	0	0	0	1	72
07.00	0	120	37	2	3	0	0	0	0	0	0	0	0	6	168
08:00	0	109	43	2	1	0	1	0	0	0	0	0	0	4	160
.09:00	0	84	34	1	6	2	1	1	0	0	0	0	0	5	134
10:00	3	76	21	0	5	0	2	2	0	0	0	0	0	3	112
11:00	1	101	34	2	2	1	0	0	0	0	0	0	0	0	141
12 PM	. 0	88	24	3	2	1	0	2	0	0	0	0	0	7	127
4, 13:00	. 1	68	20	0	4	. 3	0	0	0	0	0	0	0	6	102
14:00	1	107	31	3	3	2	0	0	0	1	0	0	0	4	152
15:00	·1	111	36	1	4	1	0	2	0	0	0	0	. 0	2	158
16:00	0	102	37	0	4	2	0	1	1	0	0	0	0	6	153
17:00	j 1	88	30	0	3	0	0	1	0	0	0	0	0	. 2	125
18:00	1	76	16	0	2	0	0	0	0	0	0	0	0	3	98
19:00	·; 0	65	11	0	1	0	0	0	0	0	0	0	0	3	80
20:00	1	43	7	0	1	0	0	0	0	0	0	0	0	3	55
21:00	. 2	36	9	0	0	0	0	0	0	0	0	0	0	1	48
22:00	0	30	5	0	0	0	0	0	0	0	0	0	0	0	35
23:00		18	3	0	1	0	0	0	0	0	0	0	0	0	22
Total	13	1393	425	14	45	12	4	9	1	1	0	0	Ö	56	1973
Percent	0.7%	70.6%	21.5%	0.7%	2.3%	0.6%	0.2%	0.5%	0.1%	0.1%	0.0%	0.0%	0.0%	2.8%	
AM Peak	10:00	07:00	08:00	07:00	09:00	09:00	10:00	10:00						07:00	
Vol.	3	120	43	2	6	2	2	2						6	
PM Peak	21:00	15:00	16:00	12:00	13:00	13:00		12:00	16:00	14:00		-		12:00	
Vol.	2	111	37	3	4	3		2	1	1				7	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Northbound					
Start		Cars &	2 Axle		2 Axle
Time	Bikes	Trailers	Long	Buses	6 Tire
06/20/09	0	7	1	0	0
01:00	0	2	0	0	1

Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 Axl	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/20/09	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8
01:00	0	2	0	0	1	0	0	0	0	0	0	0	0	0	3
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	3	0	0	0	0	0	0	0	. 0	0	0	0	0	3
04:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
05:00	0	6	1	0	0	0	0	0	0	0	0	0	0	0	7
06:00	0	20	8	0	0	0	0	0	0	0	0	0	0	1	29
07:00	0	42	9	0	1	0	0	0	0	0	0	0	0	0	52
08:00	0	73	15	1	3	1	0	0	0	0	0	0	Q.	0	93
09:00	1	71	19	0	1	0	0	0	0	0	Ō	0	0	0	92
10:00	2	91	22	0	3	0	0	0	0	0	0	0	0	3	121
11:00	. 0	90	28	. 0	0	1	0	0	0	0	0	0	Ō	1	120
12 PM	0	86	20	0	3	0	0	0	0	0	0	Ō	0	2	111
13:00	- 1	92	20	0	5	0	: 0	0	0	0	Ō	0	Ō	5	123
14:00	0	89	20	0	5	0	0	0	0	0	0	0	0	1	115
15:00	." 0	92.	23	0	. 0	. 0	0	0	0	0	0	0	0	2	117
16:00	3	103	12	0	2	0	0	0	0	0	0	0	0	3	123
17:00	0	82	16	0	0	0	0	0	0	. 0	0	0	0	0	98
18:00	0	68	11	0	0	0	0	0	0	0	0	0	0	5	84
19:00	. 0	69	9	0	0	0	0	0	0	0	0	0	0	0	78
20:00	0	42	7	0	1	0	0	0	0	0	0	0	0	0	50
21:00	1.6 (0.	31	1	0	0	· 0	0	0	0	0	0	0	0	3	35
22:00	1	31	2	0	0	0	0	0	0	0	o o	. 0	0	1	35
23:00	. 0	23	1		1	0	0	0	0	0	0	0	. 0	0	25
Total	8	1217	245	1	26	2	0	0	0	0	0	0	0	27	1526
Percent	0.5%	79.8%	16.1%	0.1%	1.7%	0.1%	0.0%	0.0%	0.0%_	0.0%	0.0%	0.0%	0.0%	1.8%	
AM Peak	10:00	10:00	11:00	08:00	08:00	08:00								10:00	
Vol.	2	91	28	11	3	1					-000			3	
PM Peak	16:00	16:00	15:00		13:00									13:00	
Vol.	3	103	23		5									5	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Northbound															
Start	-	Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 AxI	<6 AxI	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/21/09	D	9	1	0	0	0	0	Ō	0	0	0	0	0	0	10
01:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
02:00	0	1	1	0	0	0	0	0	0	. 0	0	0	Ō	Ō	2
03:00	0	2	0	0	0	0	0	0	0	0	0	0	0	Ö	2
04:00	0	0	2	0	0	0	0	0	0	0	0	0	Ö	0	2
05:00	0	5	1	0	0	0	0	0	0	0	0	0	Ō	Ō	6
06:00	0	14	6	0	0	0	0	0	0	0	0	0	0	1	21
∘07:00	0	33	4	0	0	0	0	0	0	0	0	0	Ō	Ó	37
08:00	0	39	10	0	1	0	0	0	0	0	0	0	0	2	52
09:00	0	80	17	0	0	0	0	0	0	0	0	0	0	1	98
10:00	0	63	20	0	2	0	0	1	0	0	0	0	0	3	89
11:00	0	77	16	0	1	0	0	0	0	0	0 ′	0	0	. 1	95
. 12 PM	0	72	14	0	1	0	0	0	0	0	0	0	0	3	90
13:00	. 0	71	14	0	2	1	0	0	0	0	0	0	0	2	90
14:00	0	89	7	0	1	0	0	0	0	0	0	0	0	1	98
15:00	. 0	65	13 -	0	. 1	0	0	0	0	0	0	0	0	1	80
16:00	0	69	17	1	0	0	0	0	0	0	0	0	Ö	4	91
17:00	Ф. О	70	15	0	1	0	0	0	0	0	0	0	Ō	Ö	86
18:00	1	73	11	0	2	0	0	0	0	0	0	0	Ō	3	90
19:00	4 O	50	10	0	0	0	0	0	0	0	0	0	Ö	Ď.	60
20:00	0	33	10	1	0	0	0	0	0	0	0	0	0	0	44
21:00	0	31	6	0	0	0	0	0	0	0	0	0	0	O.	37
22:00	Ō	17	4	0	0	0	0	0	0	0	0	0	0	0	21
23:00	0	15	2	0	0	. 0	Q	0	0	0	0	0	0	0	17
Total	1	981	201	2	12	1	0	1	0	0	0	0	0	22	1221
Percent	0.1%	80.3%	16.5%	0.2%	1.0%	0.1%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	1.8%	
AM Peak		09:00	10:00		10:00			10:00					-	10:00	
Vol.		80	20		2			1						3	
PM Peak	18:00	14:00	16:00	16:00	13:00	13:00						-		16:00	
Vol.	1	89	17	1	2	1								4	

Berkshire Regional Planning Commission 1 Fenn Street, Suite 201

Pittsfield, MA 01201

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

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INO	ш	มบ	UH:	u

Northbound														N1 - 6	
Start		Cars &	2 Axle	•	2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 AxI	<6 AxI	6 Axle	>6 Axl	Not	-
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/22/09	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
01:00	0	2	0	0	0	0	0	0	0	0	0	0	0	Ů.	2
02:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
03:00	0	1	1	0	0	0	0	0	0	0	0	0	0	0	2
04:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
05:00	0	4	5	0	2	0	0	0	0	0	0	0	0	0	11
06;00	0	48	23	0	1	0	0	1	0	0	0	0	0	0	73
07:00	1	111	35	1	3	3	6	0	1	0	0	0	. 0	3	164
08:00	0	126	39	5	2	3	3	0	0	0	0	0	0	2	180
09:00	0	83	21	0	3	4	2	0	0	0	0	0	0	1	114
10:00	0	76	13	1	2	2	2	0	0	0	0	0	0	3	99
11:00	1	79	19	0	2	1	6	0	0	0	0	0	0	3	111
12 PM	0	88	20	1	1	0	3	0	1	0	0	0	0	1	115
13:00	. 0	68	25	2	4	. 5	2	0	0	0	0	0	0	5	111
14:00	*	*	*	*	*	*	*	*	•	*	*	*	*	*	•
15.00	. *	. *	*	. *	*	*	*	*	•	*	*	•	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	•
17:00		. *	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00		*	*	*	. *	*	*	*	*	*	*	*	*	*	•
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	. *	*	*	*	*	*	.*	. *	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00			*	*	*	*	* *		*	*	*	*	*	*.	*
Total	2	691	203	10	20	18	24	1	2	0	0	0	0	18	989
Percent	0.2%	69.9%	20.5%	1.0%	2.0%	1.8%	2.4%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	1.8%	
AM Peak	07:00	08:00	08:00	08:00	07:00	09:00	07:00	06:00	07:00					07:00	
Vol.	1	126	39	5	3	4	6	1	1					3	
PM Peak	•	12:00	13:00	13:00	13:00	13:00	12:00		12:00					13:00	
Vol.	•	88	25	2	4	5	3		1					5	
Grand				70	054	67	0.4	25	9	4	0	0	0	289	11777
Total	53	8618	2297	70	251	67	94	25	9	4					11///
Percent	0.5%	73.2%	19.5%	0.6%	2.1%	0.6%	0.8%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	2.5%	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

uthbound Start	****	C-	ars &	2 Axle		2 Axle	2 4.1-	4 4 - 1 -								
Time	Bikes		ailers		D		3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 Axl	Not	
06/15/09	DIKES	118	*	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Tota
01:00				•	_	-	*		*	*	*	*	*	*	*	
02:00				•			*		*	*	*	*	*	*	*	
03:00	*						*	*	*	*	*	*	*	*	*	
04:00	*		*		*			*	* .	*	*	*	*	*	*	
05:00	*		*				_	•	*	*	*	*	*	*	*	
06:00	*		*		•					*	*	*	*	*	*	
07:00	*		*				•		*	*	*	*	*	*	*	
08:00	*		*	*	*		-	*	*	* .	*	*	*	*	*	
09:00	*		*						*	*	*	*	*	*	*	
10:00	*							*		*	*	*	*	*	*	
11:00			*	*			_	-		*	*	*	*	*	*	
12 PM			*	*	*	•			*	*	*	*	*	*	*	
13:00	4		51	12		-	•		*	*	*	*	*	*	*	
14:00	3	•	80	20	Ü	3	3	2	0	0	0	0	0	0	19	. 94
15:00	4		75	20 19	Ü	3	5	Ü	0	1	0	0	0	0	12	124
16:00	7		86	27	2	1	2	0	0	0	0	0	0	0	14	. 11
17:00	. 2		115	22	1	3	2	0	0	0	0	0	0	0	7	13
18.00	٠. ٧		79	30	Ü	3	0	0	0	1	0	0	0	0	11	154
19:00	2		55	20	0	4	3	Ü	0	0	0	0	0	0	5	124
20:00	. 2		47	9	Ů,	ı	U	Ü	0	0	0	0	0	0	5	72
21:00	· · · · · 1		26	6	0	0	U	Ü	0	0	0	0	0	0	5	62
22:00	1		23	3	0	,	U	Ü	Ü	0	0	0	0	0	3	37
	0		12	1	0	0	0	0	U	Ü	0	0	0	0	4	32
Total	29		649	157	3	19	16	0	0	0	0	0	0	· 0	0	13
Percent	3.0%		7.5%	16.3%	0.3%	2.0%	1.7%	2	0	2	0	0	0	0	85	962
M Peak				10.075	0.070	2.070	1.7 70	0.2%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	8.8%	_
Vol.																
M Peak	16:00	1	7:00	18:00	15:00	18:00	14:00	13:00	·	14.00						
Vol.	7	•	115	30	2	4	14.00	13:00		14:00					13:00	
				••	_	-	J	2		1					19	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

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So	1150	ha	1100	
- 30	JU I	v	uriu	

Southbound													•		
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/16/09	0	5	0	0	1	0	0	0	0	0	0	0	0	0	6
01:00	0	0	0	0	1 1	0	0	0	0	0	0	0	0	0	1
02:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
03:00	0	1	0	0	0	1	0	0	0	0	0	0	0	1	3
04:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
05:00	0	10	4	0	0	0	0	0	0	0	0	0	0	0	14
06:00	1	31	14	0	1	0	0	1	0	0	0	0	0	6	54
07:00	1	57	12	3	0	7	2	0	0	0	0	0	0	4	86
08:00	4	48	18	3	5	1	1	0	0	0	0	0	0	12	92
09:00	1	39	23	0	3	6	0	0	0	0	0	0	0	6	- 78
10:00	7	51	19	1	5	2	3	0	0	0	0	0	0	19	107
11:00	8	76	18	2	3	3	2	1	0	0	0	0	0	19	132
12 PM	3	52	19	1	4	2	0	0	0	0	0	0	0	8	89
13:00	4	61.	20	0	2	4	0	0	0	a . O	0	0	. 0	. 12	103
14:00	3	81	17	0	6	2	0	0	0	0	O	0	0	14	123
15:00	∵ 11	83	25	2	1	1	1	0	0 -	0	0	0	0	19	143
16:00	8	81	33	0	1	1	0	0	0	0	0	0	0	11	135
17:00	··., 3	102	21	0) 2	1	. 0	. 0	. 0	. 0	0.	0	0	8	137
18:00	4	75	18	0	2	0	0	0	0	0	0	0	0	7	106
19:00	, 2 .	61	15	0	1	2	0	0	0 .	0	0	0	0	. 2	: 83
20:00	6	57	19	0	0	1	0	0	0	0	0	0	0	6	89
21:00	· 3	43	8	0	1	0	0	1	0	0 s	0	0	. 0	- 10	66
22:00	1	24	8	0	0	0	0	0	0	0	0	0	0	2	35
23:00	. 0	13	4	0	0	. 0	. 0	. 0	0.	0 1	0	0	. 0		17
Total	70	1058	315	12	39	34	9	3	0	. 0	0	0	0	166	1706
Percent	4.1%	62.0%	18.5%	0.7%	2.3%	2.0%	0.5%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	9.7%	
AM Peak	11:00	11:00	09:00	07:00	08:00	07:00	10:00	06:00						10:00	
Vol.	8	76	23	3	5	7	3	1						19	
PM Peak	15:00	17:00	16:00	15:00	14:00	13:00	15:00	21:00						15:00	
Vol.	11	102	33	2	l 6	4	1	1						19	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Southbound

Southbound															
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 Axl	6 Axle	>6 AxI	Not	-
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/17/09	0	9	1	0	0	0	0	0	0	0	0	0	0	Ö	10
01:00	0	9	0	0	1	0	0	0	0	0	0	0	0	0	10
02:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
· 03:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
05:00	1	4	6	0	0	0	0	0	0	0	0	0	0	0	11
06:00	3	32	11	0	0	0	0	0	0	0	0	0	0	0	46
07:00	6	60	24	1	3	2	0	1	0	0	0	0	0	16	113
08:00	4	71	22	2	7	2	1	0	0	0	0	. 0	0	20	129
09:00	3	53	11	0	1	5	0	0	0	1	0	0	0	9	83
10:00	2	56	13	0	3	6	0	1	0	0	0	0	0	11	92
- 11:00	. 2	59	17	1	3	2	0	0	1	0	0	0	0	0	85
12 PM	. 3	75	17	0	2	4	0	0	0	0	0	0	0	7	108
13:00	f 1	61	17	1	1	0	0	1	0	0	0	0	0	· 12	94
14:00	8	77	15	0	2	4	0	0	1	0	0	0	0	15	122
15:00	· 8	[:] 96	28	1	4	0	0	0	0	0	0	0	0	13	150
16:00	4	105	19	0	3	2	0	0	0	0	0	0	0	15	148
17:00	≛ 6	95	28	0	· . 3	2	0	. 0	1	0	0	0	0	15	150
18:00	16	93	18	0	1	1	0	0	0	0	0	0	0	17	146
19:00	. 6	<u> </u>	5	0	2	0	0	0	0	0	0	0	0	. 7	84
20:00	6	60	10	0	3	0	0	1	0	0	0	0	0	16	96
21:00	÷ 0	29	· 11	Ō	1	· 0	0	0	0	0	0	0	0	4	45
22:00	2	29	3	0	1	0	0	0	0	0	0	0	0	0	35
23:00	P - 0	19	2	0	. • 0	. 0	0	0	0	0	0	0	0	0	21
Total	81	1166	278	6	41	30	1	4	3	1	0	0	0	177	1788
Percent	4.5%	65.2%	15.5%	0.3%	2.3%	1.7%	0.1%	0.2%	0.2%	0.1%	0.0%	0.0%	0.0%	9.9%	
AM Peak	07:00	08:00	07:00	08:00	08:00	10:00	08:00	07:00	11:00	09:00				08:00	· · · · · · · · · · · · · · · · · · ·
Vol.	6	71	24	2	7	6	1	1	1	1				20	
PM Peak	18:00	16:00	15:00	13:00	15:00	12:00		13:00	14:00					18:00	
Vol.	16	105	28	1	4	4		1	1					17	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

PM Peak

Vol.

Vol.

19:00

9

16:00

101

58

16:00

20

34

12:00

2

1

13:00

3

Site Code: 105

Counter ID: 1036

16

20

15:00

Southbound														,	
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/18/09	0	12	1	0	0	0	0	0	0	0	0	0	0	0	13
01:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
05:00	0	7	4	0	0	0	1	0	0	0	0	0	0	0	12
06:00	1	31	11	0	0	0	0	0	0	0	0	0	0	6	49
07:00	4	49	20	1	0	1	1	0	0	0	0	0	0	11	87
08:00	6	58	15	2	2	3	0	0	0	0	0	0	0	13	99
09:00	9	40	17	0	3	0	0	0	0	0	0	0	0	16	8 5
10:00	2	41	18	0	0	3	0	0	0	0	0	0	0	9	73
11:00	3	56	14	0	2	1	0	0	0	0	0	0	0	9	85
12 PM	8	53	14	1	2	1	0	0	0	0	0	0	0	9	88
13:00	. 4	64	21	1	4	0	0	0	0	0	0	0	0	. 8	102
14:00	4	73	25	0	2	3	0	0	0	0	0	0	0	12	119
15:00	6	100	21	. 1	0	3	0	0	0	0	0	0	. 0	: 20	151
16:00	8	101	34	0	3	0	0	1	0	0	0	0	0	15	162
17:00	. 4	86	26	0	0	1	0	0	0	0	0	0	0	. 14	131
18:00	6	89	13	0	3	0	0	0	0	0	0	0	0	11	122
19:00	9	57	10 ·	. 0	0	1	0	0	0	0	0	0	. 0	10	87
20:00	3	76	9	0	0	0	0	0	0	0	0	0	0	0	88
21:00	2	45	9	0	0	0	0	0	0	0	0	. 0	0	2	- 58
22:00	2	22	6	0	1	0	0	0	0	0	0	0	0	0	31
23:00	. 2	: 29	. 2	0	0	0	0	0	0	0	0	0	0	. 2	35_
Total	83	1095	291	6	22	17	2	1	0	0	0	0	0	167	1684
Percent	4.9%	65.0%	17.3%	0.4%	1.3%	1.0%	0.1%	0.1%_	0.0%	0.0%	0.0%	0.0%	0.0%	9.9%	
AM Peak	09:00	08:00	07:00	08:00	09:00	08:00	05:00							09:00	

16:00

1

14:00 3

3

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Southbound

<u>5</u> 00111000110															
Start		Cars &	2 Axle	·	2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 AxI	<6 AxI	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/19/09	0	9	1	0	1	0	0	0	0	0	0	Ö	0	0	11
01:00	1	6	0	0	0	0	0	0	0	0	0	Ö	Ō	Ō	7
02:00	0	4	0	0	0	0	0	0	0	0	0	Ö	0	Ŏ	4
03:00	0	0	0	0	0	0	0	0	0	0	0	Ō	Õ	ŏ	'n
04:00	0	1	0	0	0	0	0	0	0	0	0	O	Ô	Õ	1
05:00	0	6	4	0	0	0	0	0	0	0	0	Ō	ō	ŏ	10
06:00	1	28	10	0	0	0	0	0	0	0	0	Ō	ō	5	44
07:00	7	54	20	0	0	1	0	0	0	0	0	ō	Õ	14	96
08:00	3	65	24	1	5	1	1	1	1	0	0	Ō	ō	14	116
09:00	5	50	20	0	2	1	0	0	0	0	Ó	Ō	ŏ	16	94
10:00	8	69	19	2	2	3	0	1	0	0	Ō	ō	Ŏ	11	115
	5	68	. 13	2	3	2	0	1	0	0	0	Ō	ō	16	110
12 PM	5	73	31	0	3	3	0	0	0	0	0	Õ	ō	11	126
13:00	- 8	79	18	1	3	1	0	0	0	0	Ó	Ō	ŏ	16	126
14:00	6	101	26	0	4	4	0	0	1	0	0	Ō	Ō	12	154
15:00	8	102	30	1	1	1	0	2	0	0	0	Ö	Õ	17	162
16:00	9	105	22	0	5	1	0	1	0	0	0	Ö	Õ	13	156
17:00	. 7	93	24	0	3	1	0	0	0	0	0	Ō	ō	14	142
18:00	6	77	16	0	1	0	0	0	0	0	0	0	Ō	16	116
19.00	1	54	20	0	1	0	0	0	0	0	0	0	Ō	1	77
20:00	. 3	67	11	0	0	0	0	0	0	0	0	0	Ō	4	85
21.00	· 3	57	7	. 0	1	0	0	0	0	0	0	0	Ō	8	76
22:00	. 3	46	6	0	1	0	0	0	0	0	0	0	Ō	2	58
23:00	1	29	6	<u> </u>	1·	0		. 0	0	0	0	0	Ō	ō	37
Total	90	1243	328	7	37	19	1	6	2	0	0	0	0	190	1923
Percent	4.7%	64.6%	17.1%	0.4%	1.9%	1.0%	0.1%	0.3%	0.1%	0.0%	0.0%	0.0%	0.0%	9.9%	.020
AM Peak	10:00	10:00	08:00	10:00	08:00	10:00	08:00	08:00	08:00					09:00	
Vol.	8	69	24	2	5	3	1	1	1					16	
PM Peak	16:00	16:00	12:00	13:00	16:00	14:00		15:00	14:00					15:00	
Vol.	9	105	31	1	5	4		2	1					17	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Couthbound

Southbound															
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 Axl	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/20/09	0	19	1	0	0	0	0	0	0	0	0	0	0	0	20
01:00	1	10	1	0	1	1	0	0	0	. 0	0	0	0	2	16
02:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
03:00	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
05:00	0	6	1	0	1	0	0	0	0	0	0	0	0	0	8
06:00	0	11	7	0	0	1	0	0	0	0	0	0	0	1	20
07:00	2	28	8	0	1	0	0	0	0	0	0	0	0	3	42
08:00	0	37	10	0	0	1	0	0	0	0	0	0	0	3	51
09:00	3	51	13	0	2	0	0	0	0	0	0	0	0	8	77
10:00	4	49	20	0	1	0	0	0	0	0	0	0	0	12	86
11:00	3	60	20	0	3	0	. 0	0	0	0	0	0	0	9	95
12 PM	4	77	12	0	2	0	0	1	0	0	0	0	0	9	105
13:00,	4	133	15	0	0	0	0	0	0	0	0	0	0	9	161
14:00	6	90	15	0	0	2	0	0	0	0	0	0	0	10	123
15:00 ի	: 4	79	19	. 0	1	1	0	0	0	0	0	0	0	6	110
16:00	6	. 77	15	0	0	1	0	0	0	0	0	0	0	8	107
	7 .	93	14	1	2	1	0	0	0	0	0	0	. 0	13	:131
18:00	6	44	11	0	1	0	0	0	0	0	Ō	0	0	12	74
19:00	6	55 .	11	0	0	0	0	0	0	0	0	0	0	6	78
20:00	1	48	11	0	1	0	0	0	0	0	Ō	0	0	2	63
21:00	2	43	7	0	0	1	0	0	0	0	0	. 0	Ō	4	57
22:00	3	44	3	0	1	0	0	0	0	0	0	0	0	5	56
23:00	0	23	0	0	2	0	0	0	. 0	0	0	0	. 0	<u>. 1</u>	26
Total	62	1082	216	1	19	9	0		0	0	0	0	0	123	1513
Percent	4.1%	71.5%	14.3%	0.1%	1.3%	0.6%	0.0%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	8.1%	
AM Peak	10:00	11:00	10:00		11:00	01:00								10:00	
Vol.	4	60	20		3	1		10.00						12	
PM Peak	17:00	13:00	15:00	17:00	12:00	14:00		12:00						17:00	
Vol.	7	133	19	1	2	2		1						13	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Sa			

Southbound															
Start		Cars &	2 Axle	<u> </u>	2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axi	<6 AxI	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/21/09	1	7	1	0	0	0	0	0	0	0	0	0	0	0	9
01:00	0	6	2	0	0	0	0	0	0	0	0	0	0	1	9
02:00	0	5	0	0	0	0	0	0	0	0	0	0	0	1	6
03:00	0	4	1	0	0	0	0	0	0	0	0	0	0	0	5
04:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
05:00	. 0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
06:00	0	6	3	0	0	0	0	0	0	0	0	0	0	0	9
07:00	2	16	2	0	1	0	0	0	0	0	0	0	0	. 2	23
08:00	2	30	3	0	0	0	0	0	0	0	0	0	0	3	38
09:00	3	37	7	0	0	0	0	0	0	0	0	0	0	4	51
10:00	2	53	10	0	2	0	0	0	0	0	0	0	0	6	73
11:00	0	53	· 13	0	4	1	0	0	0	0	0	0	. 0	8	. 79
12 PM	3	64	23	0	1	1	0	1	0	0	0	0	0	10	103
	- 6	89	20	0	. 2	1	0	2	0	0	0	0	. 0	. 9	129
14:00	4	71	10	0	0	0	. 0	0	0	. 0	0	0	0	5	90
15:00	1	80	18	0	0	0	0	0	0	0	0	0	0	6	105
16:00	6	58	19	0	1	1	0	0	0	0	0	0	0	10	95
17:00 🖔	3	. 65	10	1	0	2	0	0	0	0	0	0	0	6	87
18:00	5	52	10	0	0	1	0	0	0	0	0	0	0	5	73
	2	52	11	0	0	0	0	0	0	0	0	0	0	6	71
20:00	2	38	6	1	0	0	0	0	0	0	0	0	0	3	50
, 7-1-1-	4	29	7	0	0	0	0	0	0	0	0	0	0	4 -	44
22:00	2	20	3	0	1	0	0	0	0	0	0	0	0	1	27
23:00		,15	1	0	0	0	0	0	0	0	0.	0	0	0	16
Total	48	856	181	2	12	7	0	3	0	0	0	0	0	90	1199
Percent	4.0%	71.4%	15.1%	0.2%	1.0%	0.6%	0.0%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	7.5%	
AM Peak	09:00	10:00	11:00		11:00	11:00						,		11:00	
Vol	3	53	13		4	1								8	
PM Peak	13:00	13:00	12:00	17:00	13:00	17:00		13:00			<u></u>		•	12:00	
Vol.	6	89	23	1	2	2		2						10	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Southhound

Southbound															
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 AxI	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/22/09	0	9	3	0	0	0	0	0	0	0	0	0	0	0	12
01:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
02:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	2
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
05:00	0	9	3	0	0	0	. 0	0	0	0	0	0	0	0	· 12
06:00	0	21	12	0	2	0	1	0	0	0	0	0	0	1	37
07:00	3	58	22	1	1	0	0	1	0	0	0	0	0	15	101
08:00	4	55	18	1	3	4	3	2	0	0	0	0	0	19	109
09:00	0	44	17	1	2	0	1	0	0	0	0	0	0	. 8	73
10:00	6	50	7	1	6	3	0	0	0	0	0	0	0	18	91
11:00	7	70	13	0	3	4	. 1	0	0	. 0	0	0	0	16	114
12 PM	3	72	14	0	2	2	1	0	0	0	0	0	0	13	107
∞, 13:00 ∞	· 6	. 68	20 -	3	· 7	6	0	. 0	. 0	-0	0	0	. 0	· 23	- 133
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	* ,	*	*	*	. *	*	*	*	*	*		*	1 12
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	* .	*
17:00 🕾	·*	n	*	*	*	*	*		*	. *	*	*	*		*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	." *	*	*	*	*	*	* *	. *	*		*	*	*	. *	7 1 1 M
20:00	*	*	*	*	*	*	•	*	*	*	*	*	•	*	*
21:00	ž – 🐧		*	*	*	*	*		*	. *	*	*	*	. *	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	**	: <u>*</u> : <u>*</u>	*	*	*:	*	*	*	*	* .	*	*	* *	*	*** <u>*</u>
Total	29	464	130	7	27	19	7	3	0	0	0	0	0	113	799
Percent	3.6%	58.1%	16.3%	0.9%	3.4%	2.4%	0.9%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	14.1%	
AM Peak	11:00	11:00	07:00	07:00	10:00	08:00	08:00	08:00						08:00	
Vol.	7	70	22	1	6	4	3	2						19	
PM Peak	13:00	12:00	13:00	13:00	13:00	13:00	12:00		-					13:00	
Vol.	6	72	20	3	7	6	1							23	
Grand	492	7613	1896	44	216	151	22	21	7	1	0	0	0	1111	11574
Total									•	•					11014
Percent	4.3%	65.8%	16.4%	0.4%	1.9%	1.3%	0.2%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	9.6%	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axi	5 Axle	>6 Axl	<6 Axl	6 Axle	>6 Axl	Not	-
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Tota
06/15/09	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	•
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
03:00	· ·	*	*	*	*	*	*	*	*	*	*	*	*	*	
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	,
05:00	*	*	*	*	*	*	* *	*	*	*	*	*	*	*	,
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
07:00	. *	*	*	*	*	*	*	*	*	*	*	*	*	. *	
08:00	*	*	*	*	*	*	*	*	•	*	*	*	*	*	
09:00	*	. *	*	*	*	*	*	*	*	*	*	*	*	*	
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	,
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	,
13:00	6	111	36	Đ	4	4	9	0	0	0	0	0	. 0	27	197
14:00	4	185	54	2	7	6	4	Ŏ	1	ō	Ö	Ô	Ö	17	280
15:00	4	161	52	3	3	3	0	Ō	1	Ō	Ō	ō	Õ	17	244
16:00		158	49	ī	6	2	Õ	ō	Ó	Ď	Õ	ñ	n	9	233
17:00	6.5 · 2.4	176	40	0	7	. 0	Ō	Ō	1	Õ	Ö	. 0	Ô	15	241
18:00	4	146	40	0	5	3	Ō	Ō	0	o o	ñ	. 0	Ô	8	206
19:00	- 2	108	-15	0	1	Ō	ō	ī	Õ	Ö	ō	ñ	Ô	5	132
20:00	2	81	10	0	Ó	Ō	Ō	0	0	Õ	Ô	Ô	Ô	5	98
21:00	5: 1	53	14	Ō	1	Õ	Õ	ŏ	ō	Õ	Ŏ	Õ	Ô	. 3	. 72
22:00	1	32	3	0	0	1	Ö	Ō	Ō	Ŏ	ō	o.	Ō	4	41
£23:00	0	24	2	0	Ó	Ó	Ô	Ō	Ō	Ŏ	Ō.	ō	· ŏ	0	26
Total	34	1235	315	6	34	19	13	1	3	0	0	0	0	110	1770
Percent	1.9%	69.8%	17.8%	0.3%	1.9%	1.1%	0.7%	0.1%	0.2%	0.0%	0.0%	0.0%	0.0%	6.2%	
AM Peak												0.070	0.070	····	
Vol.															
PM Peak	16:00	14:00	14:00	15:00	14:00	14:00	13:00	19:00	14:00					13:00	
Vol.	8	185	54	3	7	6	9	1	1					27	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Northbound, Southbound

Noπabouna, So	utnoouna												,,		
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 AxI	<6 Axi	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/16/09	Ö	9	0	0	1	0	0	0	0	0	0	0	0	0	10
01:00	0	3	0	0	1	0	0	0	0	0	0	0	0	0	4
02:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
03:00	0	1	0	0	2	2	0	0	0	0	0	0	0	1	6
04:00	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8
05:00	0	23	7	0	0	1	0	0	0	0	0	0	0	0	31
06:00	1	67	30	0	4	0	2	1	0	0	0	0	0	7	112
07:00	2	178	47	5	2	9	6	1	0	1	0	0	0	6	257
08:00	6	170	61	5	12	3	1	0	0	0	0	0	0	15	273
09:00	1	106	47	1	8	7	6	0	0	0	0	0	0	8	- 184
10:00	7	115	42	1	7	3	8	0	0	0	0	0	0	24	207
11:00	9	141	35	2	5	5	9	1	0	0	0	0	0	25	232
12 PM	3	142	41	3	7	2	4	1	0	0	0	0	0	12	215
13:00	5	133	39	2	. 4	6	6	. 0	. 0	1	. 0	. 0	0	14	210
14:00	3	159	37	3	10	3	1	1	0	0	0	0	0	16	233
15:00	11	185	59	2	2	4	1	0	0	- 0	0	0	: 0	23 ,	287
16:00	8	159	62	0	4	1	0	1	0	0	0	0	0	18	253
17:00 ×	5	187	. 43	0	4	1	0	0	0	0 .	. 0	0	. 0	12	. 252
18:00	4	144	38	0	7	0	0	0	0	0	0	0	0	9	202
- 19:00 °	3	101	23	0	1	2	0	0	0	0	0	0	. 0	4	. : 134
20:00	7	106	30	0	2	1	0	1	0	0	0	0	Ò	10	157
21:00:	.3	72	14	0	3	0	. 0	2	0	0 -	. 0	. 0	. 0	11	105
22:00	1	45	13	0	0	0	0	0	0	0	0	0	0	2	61
⊴ 23:00 4	0	20	. 5	0	. 0	· · 0	0	0	. 0	0	0	0	78 g 0	0	. 25
Total	79	2277	674	24	86	50	44	9	0	2	0	0	0	217	3462
Percent	2.3%	65.8%	19.5%	0.7%	2.5%	1.4%	1.3%	0.3%	0.0%	0.1%	0.0%	0.0%	0.0%	6.3%	
AM Peak	11:00	07:00	08:00	07:00	08:00	07:00	11:00	06:00		07:00				11:00	
Vol.	9	178	61	5	12	9	9	1		1				25	
PM Peak	15:00	17:00	16:00	12:00	14:00	13:00	13:00	21:00		13:00				15:00	
Vol.	11	187	62	3	10	6	6	2		1				23	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Northbound, Southbound

Northbound, S	Southbound														
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 Axi	<6 AxI	6 Axle	>6 Axl	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/17/09	0	13	1	0	1	0	0	0	0	0	0 ·	0	0	0	15
- 01:00	0	12	1	0	1	0	0	0	0	0	0	0	0	0	14
02:00	0	7	1	0	0	0	0	0	0	0	0	0	0	0	8
03:00	. 0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
04:00	0	7	0	0	0	0	٠ 0	0	0	0	0	0	0	0	7
≟≒05:00	1	17	- 11	0	0	0	0	0	0	0	0	0	0	Ó	29
06:00	3	67	33	0	0	0	2	0	0	0	0	0	Ō	ō	105
- 07:00	· 6	181	54	2	7	3	3	1	0	0	0	Ō	Ō	19	276
08:00	7	195	56	6	10	4	4	0	0	0	0	0	Ō	28	310
09:00	4	152	36	1	7	5	2	0	1	1	0	Ō	Ö	11	220
10:00	2	120	34	1	7	6	5	2	0	0	0	0	Ō	13	190
11:00	. 2	141	39	1	7	4	1	0	1	Ô	0	Ö	ō	3	199
12 PM	3	150	37	. 0	5	5	1	0	0	0	0	0	0	12	213
13:00	·† 1	124	36	4	6	1	1	2	0	0	0	0	Ô	17	192
14:00	8	170	41	5	8	6	0	2	1	1	0	0	Ó	22	264
15:00	<i>⊵</i> 3 8	201	62	1	12·	1	0	0	0	0	0	0	0	16	301
16:00	4	194	42	0	6	3	0	1	0	0	0	0	Ō	19	269
17:00	7	171	. 47	. 0	- 5	. 2	0	0	1	0	0	0	Ō	22	255
18:00	19	157	31	0	2	2	0	0	0	0	Ö	Ō	ō	20	231
1,9:00	6	121	21	. 0	· 5	0	0	0 -	0	0	0	. 0	Ō	8	161
20:00	7	119	20	0	4	. 0	0	1	0	0	0	0	Ō	18	169
21:00	0	62	19	0	2 -	₫ 0	0	0	0	0	0	0	0	4	87
- 22:00	2	51	7	0	1	0	0	0	0	0	0	0	0	0	61
23:00	0.	. 27	2	0	0	· 0	0	0	0	0	. 0	0	Ō	0	· 29
Total	90	2464	631	21	96	42	19	9	4	2	0	0	0	232	3610
Percent	2.5%	68.3%	17.5%	0.6%	2.7%	1.2%	0.5%	0.2%	0.1%	0.1%	0.0%	0.0%	0.0%	6.4%	
AM Peak	08:00	08:00	08:00	08:00	08:00	10:00	10:00	10:00	09:00	09:00				08:00	
Vol.	7	195	56	6	10	6	5	2	1	1				28	
PM Peak	18:00	15:00	15:00	14:00	15:00	14:00	12:00	13:00	14:00	14:00				14:00	
Vol.	19	201	62	5	12	6	1	2	1	1				22	
	• •		32	•		~	,	-	•	•					

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Marthhaund	Southhound

Northbound, Sc	outnbound	_													
Start	<u> </u>	Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 AxI	<6 AxI	6 Axle	>6 Axl	Not	T-1-1
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Singl <u>e</u>	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/18/09	0	14	1	0	0	0	0	0	0	0	0	0	0	0	15
01:00	0	6	3	0	0	0	0	0	0	0	0	0	0	0	9
02:00	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	3	2	0	0	0	0	0	0	0	0	0	0	Ü	5
05:00	0	15	8	0	0	0	1	0	0	0	0	0	0	Ü	24
06:00	1	65	28,	0	1	0	0	0	0	0	0	0	0	/	102
07:00	4	159	53	2	1	1	1	0	0	0	0	0	0	13	234
08:00	8	167	49	5	5	3	1	0	0	0	0	0	D	18	256
09:00	9	128	50	0	7	0	1	0	0	0	0	0	0	20	215
10:00	4	109	43	0	2	3	0	0	1	0	Q	0	0	9	171
11:00	3	108	34	0	4	1	0	0	1	0	0	0	0	12	163
12 PM	8	131	36	2	3	1	0	0	0	0	- 0	0	0	11	192
13:00	. 4	155	46	4	- 5	٠ 0	0	0	0	0	0	0	. 0	9	223
14:00	4	173	49	4	5	3	0	0	1	0	0	0	0	16	255
15:00	. 6	194	53	2	3	4	. 0	0	0	0	0	0	0	25	287
16:00	9	174	53	0	6	1	0	3	1	0	0	0	Ō	17	264
17:00	. 5	175	. 42	0	4	1	0	0	0	. 0	0	0	0		. 4: 242
18:00	6	166	25	0	4	1	0	0	0	0	0	0	0	13	215
19:00	9	107	19	0	1	1	0	0	0	0	0	0	. 0	10	147
20:00	3	103	17	0	1	0	0	0	0	0	0	0	0	3	127
21:00	. 2	77	18	. 0	0	0	0	0	0	0	0	0	0	2	. 99
22:00	2	54	12	0	1	0	0	0	0	0	0	0	0	0	69
23:00	2 ·	41 %	3	0	. : 0	. 0	. 0	0	0	. 0	0	0	: 0	2	48
Total	89	2328	644	19	53	20	4	3	4	0	0	0	0	202	3366
Percent	2.6%	69.2%	19.1%	0.6%	1.6%	0.6%	0.1%	0.1%	0.1%	0.0%	0.0%	0.0%	0.0%	6.0%	
AM Peak	09:00	08:00	07:00	08:00	09:00	08:00	05:00		10:00					09:00	
Vol.	9	167	53	5	7	3	_1		1_					20	
PM Peak	16:00	15:00	15:00	13:00	16:00	15:00		16:00	14:00					15:00	
Vol.	9	194	53	4	6	4		3	1					25	
	•														

Berkshire Regional Planning Commission 1 Fenn Street, Suite 201

Pittsfield, MA 01201

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Northbound, Southbound

Nonnbound, S	outhbound			·											
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 AxI	<6 Axl	6 Axle	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/19/09	0	15	2	D	2	0	0	0	0	0	0	0	0	0	19
01.00	1	8	0	0	0	0	0	0	0	0	0	0	Ō	Ō	9
02:00	0	8	1	0	0	0	0	0	0	0	0	0	ō	Ö	9
03.00	0	1	0	0	0	0	0	0	0	0	0	Ö	Ŏ	Ö	1
04:00	0	4	1	0	0	0	0	0	0	0	0	Ö	Õ	Õ	5
05:00	0	15	6	0	0	0	. 0	0	0	0	0	Ō	ō	Ô	21
06:00	2	74	32	0	2	0	0	0	0	0	0	Ō	ō	6	116
⇒07:00	' 7	174	57	2	3	1	0	0	. 0	0	0	Õ	Ď	20	264
08:00	3	174	67	3	6	1	2	1	1	0	0	Ō	õ	18	276
- 09:00	5	134	54	1	8	3	1	1	0	0	Ö	Ö	ŏ	21	228
10:00	11	145	40	2	7	3	2	3	0	0	Ō	ō	ő	14	227
11:00	6	169	47	4	5	3	0	1	0	0	Ō	ŏ	ő	16	251
12 PM	5	161	55	3	5	4	0	2	0	Ö	Ō	Ď	ŏ	18	253
13:00	: 9	147	38	1	7	4	. 0	0	Ō	ō	ŏ	ň	ő	. 22	228
14:00	7	208	57	3	7	6	0	0	1	1	Ŏ	ñ	n	16	306
15:00	∵ 9 _.	213	66	2	5	. 2	0	4	0	Ó	ŏ	ň	. 0	19	320
16:00	9	207	59	0	9	3	0	2	1	ō	ñ	ň	Ů	19	309
	<i>-}</i> 0 8	181	54	0	6	1	0	1	Ó	Õ	ñ	ň	. n	16	267
18:00	7	153	32	0	3	0	0	Ó	Ō	õ	Ô	ň	n	19	214
₹19:00	- 1	119	31	0	2	0	Ö	Ō	Õ	ŏ	ñ	ň	n	13	157
20:00	4	110	18	0	1	0	0	Ō	Ō	ก	ň	ñ	n	7	140
21:00	5	93	16	0	1	0	Ō	Ō	ō	Ŏ	ň	ñ	Ô	ó	124
22:00	3	76	11	0	. 1	0	Ō	Õ	ñ	Ô	ñ	ñ	0	2	93
23:00	1,	47	.9	0	2	Ō	Ö	ň	Ö	ň	ň	ň	ň	0	59
Total	103	2636	753	21	82	31	5	15	3		0	0	0	246	3896
Percent	2.6%	67.7%	19.3%	0.5%	2.1%	0.8%	0.1%	0.4%	0.1%	0.0%	0.0%	0.0%	0.0%	6.3%	2690
AM Peak	10:00	07:00	08:00	11:00	09:00	09:00	08:00	10:00	08:00	0.070	0.070	0.070	0.070	09:00	
Vol.	11	174	67	4	8	3	2	3	1					21	
PM Peak	13:00	15:00	15:00	12:00	16:00	14:00	- _	15:00	14:00	14:00				13:00	
Vol.	9	213	66	3	9	6		4	1 1.00	14.00				22	
		-		_	•	•		-7		'				22	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Northbound, Sc	outhbound													Mak	
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 Axl	<6 Axl	6 Axle	>6 AxI	Not	T-4-1
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	<u>Total</u>
06/20/09	0	26	2	0	0	0	0	0	0	0	0	0	0	. 0	28
01:00	1	12	1	0	2	1	0	0	0	0	0	0	0	2	19
02:00	0	4	1	0	0	0	0	0	0	0	0	0	0	U	5
03:00	0	3	1	0	0	0	0	0	0	0	0	0	0	0	4
04:00	0	5	0	0	0	0	0	0	0	0	0	0	0	U	5
05:00	0	12	2	0	1	0	0	0	0	0	0	0	0	0	15
06:00	0	31	15	0	0	1	0	0	0	0	0	0	0	2	49
07:00	2	70	17	0	2	0	0	0	0	0	0	0	0	3	94
08:00	0	110	25	1	3	2	0	0	0	0	0	0	0	3	144
09:00	4	122	32	0	3	0	0	0	0	0	0	0	0	. 8	169
10:00	6	140	42	0	4	0	0	0	0	0	0	0	0	15	207
11:00	3	150	48	0	3	1	0	0	0	0	0	0	0	10	215
12 PM	4	163	32	0	5	0	0	1	0	0	0	0	0	11	216
13:00	5	225	35	0	5	0	0	0	0	0	0	0	0	14	284
14:00	6	179	35	0	5	2	0	0	0	0	0	0	0	11	238
15:00	. 4	171	42	0	1	1	0	0	0	0	0	0	. 0	. 8	- 227
16:00	9	180	27	0	2	1	0	0	0	0	0	0	0	11	230
17:00	7	. 175	30	. 1	2	1	0	0	0	. 0	0	0	. 0	13	229
18:00	6	112	22	0	1	0	0	0	0	0	0	0	0	17	158
19:00	6	. 124	20	0	0	0	0	0	0	0	0	0	. 0	6	156
20:00	1	90	18	0	2	0	0	0	0	0	0	0	0	2	113
121:00 fb	2	74	8	0	0	1	0 .	0	0	0	. 0	0	. 0	7	92
22:00	4	75	5	0	1	0	0	0	0	0	0	0	0	6	91
23:00	0	46	1	• 0.	3	0	0	0	0	0	0	. 0	0	:1_	<u> </u>
Total	70	2299	461	2	45	11	Ō	1	0	0	0	0	0	150	3039
Percent	2.3%	75.6%	15.2%	0.1%	1.5%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	4.9%	
AM Peak	10:00	11:00	11:00	08:00	10:00	08:00								10:00	
Vol.	6	150	48	1	4	2								15	
PM Peak	16:00	13:00	15:00	17:00	12:00	14:00		12:00						18:00	
Vol.	9	225	42	1	5	2		1						17	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

Northbound Couthbourd

Northbound, S	<u>ou</u> thbound														
Start		Cars &	2 Axte		2 Axle	3 Axle	4 Axle	<5 Axl	5 Axle	>6 AxI	<6 AxI	6 Axie	>6 AxI	Not	
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/21/09	1	16	2	0	0	0	0	0	Ö	0	0	0	0	0.0000	19
□ 01:00	0	9	2	0	0	0	0	0	0	0	0	ō	ŏ	1	12
02:00	0	6	1	0	0	0	0	0	0	0	0	Ō	Õ	1	8
03:00	0	6	1	0	0	0	0	0	0	0	0	Ō	ŏ	ò	7
04:00	0	1	2	0	0	0	0	0	0	0	0	Ō	Ō	Ď	3
05:00	0	10	2	0	0	0	0	0	0	0	0	Õ	ō	ō	12
06:00	0	20	9	0	0	0	0	0	0	0	0	Ö	Õ	1	30
07:00	2	49	6	0	1	0	0	0	0	0	0	0	Ō	ż	60
08:00	2	69	13	0	1	0	0	0	0	0	0	0	0	5	90
09:00	3	117	24	0	0	0	0	0	0	0	0	0	0	5	149
10:00	2	116	30	0	4	0	0	1	0	0	0	0	0	9	162
11:00	0	130	29	0	5	1	0	0	0	0	0	0	0	9	174
12 PM	3	136	37	0	2	1	0	1	0	0	0	0	0	13	193
13:00	6	160	34	0	4	2	0	2	0	0	0	0	0	· 11	219
14:00	4	160	17	0	1	0	0	0	0	0	0	0	0	6	188
15:00	1	145	31	0	1	0	0	0	0	0	0	0	0	7	185
16:00	. 6	127	36	1	1	1	0	0	0	0	0	0	0	14	186
17:00	3	135	25	1	1	2	0	0	0	0	0	0	0	6	173
18:00	9	125	21	0	2	1	0	0	0	0	0	0	0	8	163
20:00 20:00	2	102	21	0	0	0	0	0	0	0	0	0	0	6	- 131
		71	16	2	0	0	0	0	0	0	0	0	0	3	94
21:00 22:00	4	60	13	0	0	0	0	0	0	0	0	0	0	4	81
	. 2	37	/	Ü	1	0	Ō	0	0	0	0	0	0	1	48
23:00	. 0	30	3	0 :	0	0	0		0	0	0	0	0	0	33
Total Percent	49 2.0%	1837	382	4	24	8	0	4	0	0	0	0	0	112	2420
AM Peak		75.9%	15.8%	0.2%	1.0%	0.3%	0.0%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%	4.6%	
Vol.	09:00	11:00	10:00		11:00	11:00		10:00					_	10:00	
PM Peak	3	130	30_	- 20 55	5	1		1						9	
Vol.	13:00 6	13:00	12:00	20:00	13:00	13:00		13:00						16:00	
VOI.	Ö	160	37	2	4	2		2						14	

Walker Street, Lenox South of Route 7/20 Functional Classification: U5 Northbound, Southbound

Site Code: 105

Counter ID: 1036

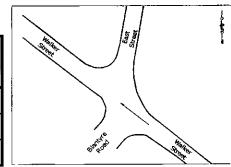
Northbound, Southbound

Northbound, Sc	outhbound														
Start		Cars &	2 Axle		2 Axle	3 Axle	4 Axle	<5 AxI	5 Axle	>6 AxI	<6 AxI	6 Axle	>6 AxI	Not	-
Time	Bikes	Trailers	Long	Buses	6 Tire	Single	Single	Double	Double	Double	Multi	Multi	Multi	Classed	Total
06/22/09	0	11	4	0	0	0	0	0	0	0	0	0	0	0	15
01:00	0	5	1	0	0	0	0	0	0	0	0	0	0	0	6
02:00	0	2	1	0	1	0	0	0	0	0	0	0	0	0	4
03:00	0	2	1	0	0	0	0	0	0	0	0	0	0	0	3
04:00	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
05:00	0	13	8	0	2	0	0	0	0	0	0	0	0	0	23
06:00	0	69	35	. 0	3	0	1	1	0	0	0	0	0	1	110
07:00	4	169	57	2	4	3	6	1	1	0	0	0	0	18	265
08:00	4	181	57	6	5	7	6	2	0	0	0	0	0	21	289
09:00	0	127	38	1	5	4	3	0	0	0	0	0	0	9	187
10:00	6	126	20	2	8	5	2	0	0	0	0	0	0	21	190
11:00	. 8	149	32	0	- 5	5	7	0	0	0	0	0	. 0	19	225
12 PM	3	160	34	1	3	2	4	0	1	0	0	0	0	14	222
13:00	6	136	45	5	11	. 11	2	0	0	. 0	. 0	0	. 0	28	244
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00:	*	•	*	*	•	*	. *	*	*	•	*	*	7. *	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	. *	. *	*	* ·	*	*	*	*	*	. *	*	*	* *	*.	*
18:00	*		*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	. •	*	*	*	*	*	*	. *	*		*	· · · · · · · · · · · · · · · · · · ·	*	*
20:00	*	•	*	*	*	*	. *	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	. *	*	.*	* 1	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*.	· *	*	*
23:00			*	.*	*	. *	*		*	*: * .		*.		*	الله وتايا
Total	31	1155	333	17	47	37	31	4	2	0	0	0	0	131	1788
Percent	1.7%	64.6%	18.6%	1.0%	2.6%	2.1%	1.7%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	7.3%	
AM Peak	11:00	08:00	07:00	08:00	10:00	08:00	11:00	08:00	07:00					08:00	
Vol.	8	181	57	6	8	7	7	2	1					21	
PM Peak	13:00	12:00	13:00	13:00	13:00	13:00	12:00		12:00					13:00	
Vol.	6	160	45	5	11	11	4		1					28	
Grand	545	16231	4193	114	467	218	116	46	16	5	0	0	0	1400	23351
Total									0.1%	0.0%	0.0%	0.0%	0.0%	6.0%	
Percent	2.3%	69.5%	18.0%	0.5%	2.0%	0.9%	0.5%	0.2%	U. 170	0.076	0.070	0.070	0.070	U.U /0	

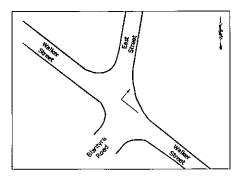
APPENDIX C

TURNING MOVEMENT COUNTS

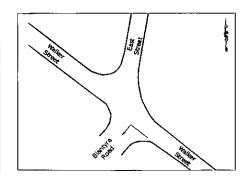
		27.00	WALK	(ERISTIREE	i «WESI) (B	OUND)			
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM	8:00 AM - 8:15 AM	8:15 AM - 8:30 AM	8:30 AM - 8:45 AM	8:45 AM - 9:00 AM	9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL
Busin	0	0	0	0	0	0	0	0	0
Truck	. 1	0	1	0	2	3	1	1	9
Car	36	35	44	22	34	21	20	19	231



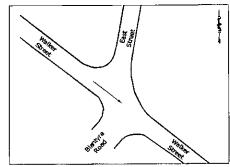
		VALKERIST	REET «WE	ST BOUND	RIGHTIUE	NONIOEZ	STISTREE	Ų	
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM	8:00 AM - 8:15 AM		8:30 AM - 8:45 AM	8:45 AM - 9:00 AM		9:15 AM - 9:30AM	TOTAL
Bus	1	0	0	0	0	0	0	0	1
Truck	0	1	0	0	1	0	0	0	2
Ca _i	26	7	7	6	9	3	3	3	64



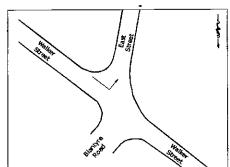
	3 (4) 33	WALKER	STREET -W	VEST (BOUN	D(YEA) TU	RN-ONTO E	L'ANTYRE		
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM		8:15 AM - 8:30 AM	8:30 AM - 8:45 AM			9:15 AM - 9:30AM	TOTAL
Bus	0	2	0	0	0	0	0	0	2
चि ण्डी	0	0	0	0	0	0	0	0	0
Car. 🤈	3	3	6	3	3	2	2	3	25



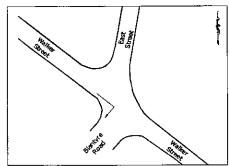
		A V	WAL		Te EAST (B	OUND.			
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM	8:00 AM - 8:15 AM	8:15 AM - 8:30 AM	8:30 AM - 8:45 AM	8:45 AM - 9:00 AM	9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL
Bus (Bus	0	1	. 0	1	2	2	0	0	6
चित्र	1	0	0	1	4	2	0	2	10
Carz	13	37	17	15	3	18	13	14	130



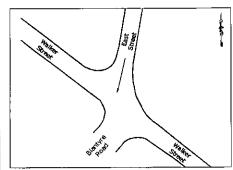
		WALKER'S	TREET #EA	STABOUND	LEFT TUR	VONTO EA	SI/STREĖ			
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM		8:15 AM - 8:30 AM	* C	8:45 AM - 9:00 AM	9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL	
Bus	0	0	0	0	0	0	0	0	0	
ruck	0	0	0	0	0	0	0	0	0	
Car/	9	3	0	1	2	0	2	4	21	



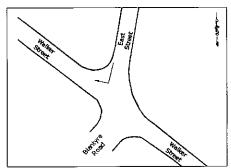
		WALKER	STREET	EAST/BOU	ND RIGHT 1	URN ON BI	ANTYRE		
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM	8:00 AM - 8:15 AM	8:15 AM - 8:30 AM	8:30 AM - 8:45 AM	8:45 AM - 9:00 AM	9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL
Bus/	0	0	0	0	0	0	0	0	0
Truck	0	0	0	0	0	0	0	0	0
r Car	0	1	0	0	0	0	0	0	1



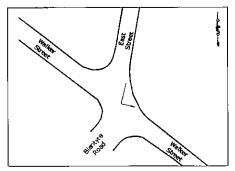
		EAST/STREET - SOUTH/BOUND/TOBL/ANT/YRE/ROAD										
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM	8:00 AM - 8:15 AM	8:15 AM - 8:30 AM	8:30 AM - 8:45 AM	8:45 AM - 9:00 AM	9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL			
au (Bus	0	0	0	0	0	1	0	0	1			
Truck	0	0	1	0	0	0	0	0	1			
Car	14	6	5	3	2	3	3	5	41			



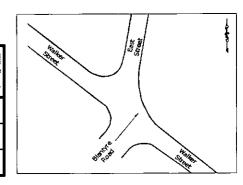
	E	ASTISTREE	ije souii .	BOUNDRIC	GHT TURN	ONTO WAL	KER STREE	Ī	
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM	1 1/2 Jan 19	8:15 AM - 8:30 AM	8:30 AM - 8:45 AM	8:45 AM - 9:00 AM	 i "Fuhrsheit"; 	9:15 AM - 9:30AM	TOTAL
Bus	0	1	0	0	0	0	0	0	1
Truck	0	0	0	0	0	0	0	0	0
C ar	14	13	3	0	2	4	2	2	40



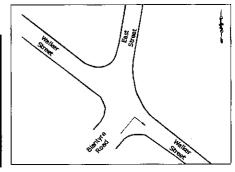
	j E	ASTISTRE	≣j ⊲SOUTH	BOUND LE	FITTURN C	NTO WALL	ER STREE	Ţ.	
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM	8:00 AM - 8:15 AM	8:15 AM - 8:30 AM	8:30 AM - 8:45 AM	8:45 AM - 9:00 AM	9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL
Busic	1	0	0	1	0	0	0	0	2
Truck	0	0	0	0	1	1	1	0	3
Car	17	21	13	13	6	10	6	9	95



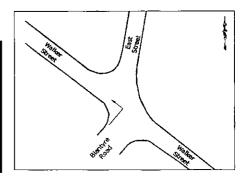
			BLAN	MRE ROAL	≥NORTH E	BOUND			
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM			8:30 AM - 8:45 AM		9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL
Bus	0	0	0	0	0	0	0	0	0
Truck	0	0	0	0	0	0	ó	0	0
Car	8	0	0	1	3	2	1	1	16



	BL	ANTYRETRO	AD - NORT	H BOUND F	RIGHTITURI	WONTO WA	LKERSTR	3 3 3 3 3 3 3 3 3 3	
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM	8:00 AM - 8:15 AM	8:15 AM - 8:30 AM	8:30 AM - 8:45 AM	8:45 AM - 9:00 AM	9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL
Bus Bus	2	0	0	0	0	0	0	0	2
Truck	0	0	0	0	0	0	0	0	0
Car	1	9	0	0	2	2	2	0	16



	BL	ANTYRE RO	OAD-(NOR	TH'BOUND	LEAFTURN	ONTO WA	MKER STRE	ET	
		7:45 AM - 8:00 AM		•	8:30 AM - 8:45 AM	8:45 AM - 9:00 AM	9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL
Busyes	. 0	0	0	0	0	0	0	0	0
Truck	0	0	0	0	0	0	0	0	0
Car	0	0	0	0	0	1	0	1	2



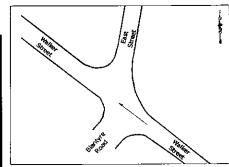
	7:30 AM - 7:45 AM	7:45 AM - 8:00 AM	8:00 AM - 8:15 AM	8:15 AM - 8:30 AM	8:30 AM - 8:45 AM	8:45 AM - 9:00 AM	9:00 AM - 9:15 AM	9:15 AM - 9:30AM	TOTAL				
Bus	4	4	0	2	2	3	0	0	15				
चित्रपदीः	2	1	2	1	8	6	2	3	25				
©a r	141	135	95	64	66	66	54	61	682				
Peak 15 min=	147								722				

	1 (HOUR BLOCK (7:ED/AM = 8:ED/AM)	HOUR ELOCK (BEDAIN: PEDAIN)	
aus)	10	5	APPROX AVERAGE
Truck	6	19	NUMBER OF VEHICLES
Car	435	247	HOUR
	451	271	361

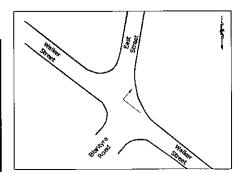
	WALKERSTREED	(EAST STREET	ELAN MREROAD	JAKOT
Pedestrian	1	0	0	1
©igydio	0	0	0	0
	- -			1

PHF= 0.767

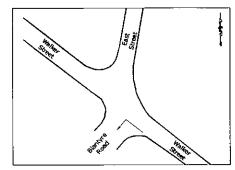
	WALKER STREET - WEST (EOUND)									
	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL	
a Bus	0	0	1	0	0	1	0	0	2	
Truck	0	0	1	0	1	0	0	0	2	
Car	14	35	28	20	14	14	21	25	171	



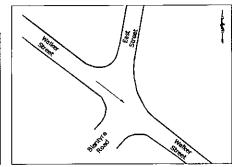
	WALKER STREET - WEST COUND RIGHT A LURINON TO CAST STREET											
:	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL			
Bus	0	0	1	0	0	0	0	0	1			
iruek	0	0	0	0	0	0	0	1	1			
Car	6	14	11	11	11	8	8	15	84			



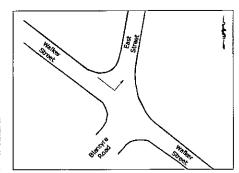
	WALKERSTREET - WEST GOUND LEFT TURNONTO BLAN MISE									
	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	- E011-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1	TOTAL	
Bus	0	1	0	0	0	0	0	0	1	
Truck	0	0	0	0	1	0	0	0	1	
C ar,	2	2	3	2	7	3	2	1	22	



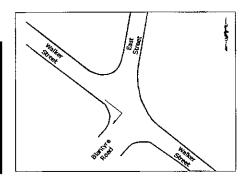
	WALKERSTREET - LEAST/EOUND									
	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL	
Bus 1	1	0	0	0	1	0	0	0	2	
Truck	0	1	1	0	0	0	1 .	0	3	
Car	17	18	17	31	22	19	20	26	170	



	WALKER STREET - EAST/BOUND/LEFT TURN ONTO EAST STREET									
	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL	
Bus.	0	0	0	1	0	0	0	0	1	
Track	0	0	0	0	0	0	0	0	0	
Car.	8	3	6	8	5	2	2	2	36	

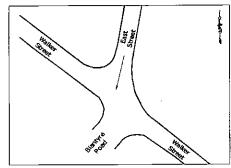


	WALKERSTREET - LEAST COUND RIGHT (URNON GLANTYRE									
	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL	
Bus	0	0	0	0	0	0	0	0	0	
Truck	0	0	0	0	0	0	0	0	0	
Cap	0	1	0	1	1	0	0	1	4	

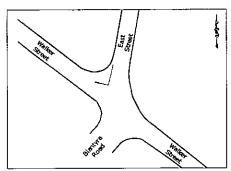


TRAFFIC COUNTS- INTERSECTION OF WALKER STREET, EAST STREET & BLANTYRE ROAD - LENOX, MA PM PEAK - 2:30pm to 4:30pm

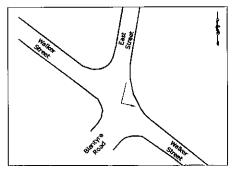
	EAST STREET - SOUTH BOUND TO BLANKYRE ROAD								
	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	2.74	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL
Buse	1	0	0	0	0	. 0	0	0	1
Truck	0	0	0	1	0	0	0	0	1
Car	10	9	5	4	3	6	3	2	42



	EAST/STREET - SOUTH/BOUND/RIGHT/TURN/ONTO-WALKER/STREET								
	2:30 PM - 2:45 PM	· ·	4,7		3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	. W	4:15 PM - 4:30 PM	TOTAL
Busie	2	0	۰0	0	0	0	0	0	2
Truck	0	0	0	0	0	0	0	0	0
Car	15	4	6	8	3	3	2	4	45

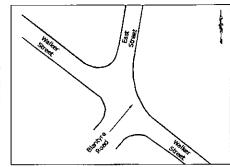


	EASTISTREET - SOUTH GOUND MEET TURN ONTO WALKER STREET								
•	53.	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM		3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	F 7.1	4:15 PM - 4:30 PM	TOTAL
Bus	1	1	1	1	0	0	0	0	4
चित्र	0	0	0	0	1	0	0	1	2
Cap	27	20	8	12	20	21	24	18	150

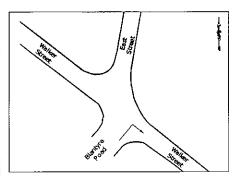


TRAFFIC COUNTS- INTERSECTION OF WALKER STREET, EAST STREET & BLANTYRE ROAD - LENOX, MA PM PEAK - 2:30pm to 4:30pm

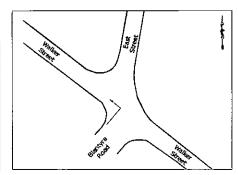
	(BLANTAYRE-ROAD-ANORTH-ROUND)								
	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL
Bus	0	0	0	0	0	0	0	0	0
Truck	0	0	0	0	0	0	0	0	0
(Car	5	3	4	5	3	2	4	1	27



	ELANTYR BROAD-(NORTH BOUND RIGHT TURN ONTO WALKER STREET)								
_	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM		3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL
Bus	1	0	0	0	1	0	0	0	2
Truck	0	0	0	0	0	0	0	0	0
Car.	3	5	5	3	7	4	3	1	31



	BLANTWREAROAD-NORTH BOUNDALER-TURNONTOWALKERSTREET								
	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL
Bus	0	0	0	0	0	0	0	0	0
Truck	0	0	0	0	0	0	0	0	0
Car	0	0	0	0	0	1	0	0	1



TRAFFIC COUNTS- INTERSECTION OF WALKER STREET, EAST STREET & BLANTYRE ROAD - LENOX, MA PM PEAK - 2:30pm to 4:30pm

	1 1 1 1 1 1 1			OVE	RANA	N			
	2:30 PM - 2:45 PM	2:45 PM - 3:00 PM	3:00 PM - 3:15 PM	3:15 PM - 3:30 PM	3:30 PM - 3:45 PM	3:45 PM - 4:00 PM	4:00 PM - 4:15 PM	4:15 PM - 4:30 PM	TOTAL
Bus	6	2	3	2	2	1	0	0	16
Truck	0	1	2	1	3	0	1	2	10
C ar	107	114	93	105	96	83	89	96	783
eak 15 min=	113	-							809

	1/10URBLOCK(280(2M)-880(2M)		
Bus	13	3	APPROX AVERAGE
Truck	4	6	NUMBER OF VEHICLES RER
Calc	419	364	HOUR
	436	373	404.5

	WALKERSKREE	EAST STREET	BLANDYRE ROAD	TOTAL
Pedestrian	3	2	1	6
Bicycle	0	0	0	0
				6

PHF= 0.965

APPENDIX D

CRASH RATE WORKSHEETS



INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN : Lenox				COUNT DA	ΤΕ:	Jun-09
DISTRICT: 1	UNSIGN	IALIZED :	X	SIGNA	LIZED :	
		~ IN	TERSECTION	I DATA ~		
MAJOR STREET:	Walker Stree	et		·		
MINOR STREET(S):	Galway Coul	rt				
INTERSECTION DIAGRAM (Label Approaches)	North		S. S. W			
			No.	JÉ,	Manager 1	
			PEAK HOU	R VOLUMES		
APPROACH:	1	2	PEAK HOUI	R VOLUMES	5	Total Peak Hourly
APPROACH : DIRECTION :	1 N	2 E				l I
			3			Hourly Approach
DIRECTION : PEAK HOURLY	N	E 137	3 W	4 (V) = TOTA	5	Hourly Approach Volume
DIRECTION : PEAK HOURLY VOLUMES (AM/PM) :	N 74	E 137	3 W 137 ECTION ADT	4 (V) = TOTA VOLUME : AVERA CRASHES	5	Hourly Approach Volume 348
DIRECTION: PEAK HOURLY VOLUMES (AM/PM): "K" FACTOR:	N 74 0.090	E 137 INTERS # OF	3 W 137 ECTION ADT APPROACE	4 (V) = TOTA VOLUME: AVERA CRASHES	5 AL DAILY GE#OF PERYEAR	Hourly Approach Volume 348
DIRECTION: PEAK HOURLY VOLUMES (AM/PM): "K" FACTOR: TOTAL # OF CRASHES:	N 74 0.090 2 JLATION :	E 137 INTERS # OF YEARS:	W 137 ECTION ADT APPROACH 3	4 (V) = TOTA VOLUME: AVERA CRASHES	5 AL DAILY GE#OF PER YEAR	Hourly Approach Volume 348



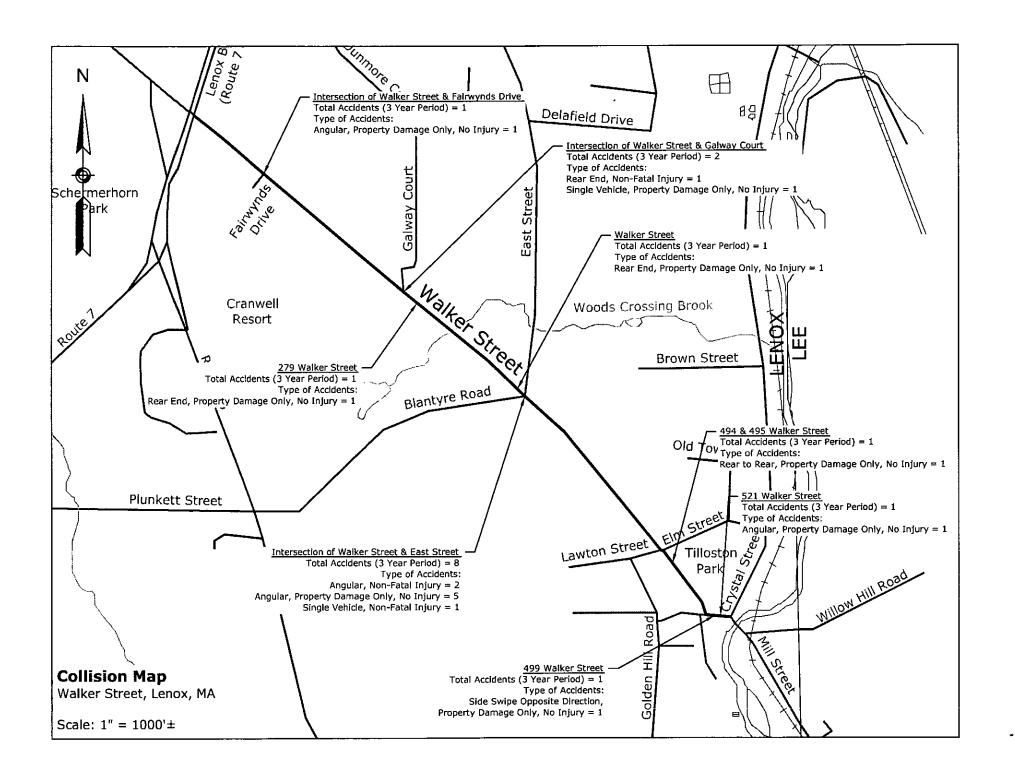
INTERSECTION CRASH RATE WORKSHEET

CITY/TOWN : Lenox				COUNT DAT	ΓΕ:	Apr-12
DISTRICT: 1	UNSIGN	ALIZED :	Х	SIGNA	LIZED :	
		~ INT	ERSECTION	I DATA ~		
MAJOR STREET :	Walker Stree	t				
MINOR STREET(S):	East Street					
	Blantyre Roa	d				
INTERSECTION	↑ North				1	
DIAGRAM (Label Approaches)			W	N	· .	
		3	Blantyre Rd S	E E		
	<u> </u>	· · · · · · · · · · · · · · · · · · ·	PEAK HOUF	R VOLUMES		
APPROACH:	1	2	3	4	5	Total Peak Hourly
DIRECTION:	N	E	s	W		Approach Volume
PEAK HOURLY VOLUMES (AM/PM) :	126	204	20	100		450
"K" FACTOR:	0.090	INTERS	ECTION ADT APPROACH		AL DAILY	5,000
TOTAL # OF CRASHES :	8	# OF YEARS :	3	CRASHES	GE#OF PERYEAR A):	2.67
CRASH RATE CALCU	ILATION:	1.46	RATE =	(A*1,0	000,000) * 365)	
Comments : From TMC Project Title & Date:	during School			2		



SEGMENT CRASH RATE WORKSHEET

CITY/TOWN:	Lenox				COUNT DATE :	Jun-09
DISTRICT:	1					·
		·	~ SEGMEN	T DATA ~		
ROADWAY NA	AME:	Walker Street				
START POINT	:Intersectio	n with Route 7	7/Route 20			
END POINT:	Intersectio	n with Crystal	Street			
FUNCTIONAL	CLASSIFIC	CATION OF RO	DADWAY:	Urban Minor	Arterial	
	ROADWA	Y DIAGRAM (LABEL ROA	DWAY AND	CROSS STREETS)	
North		Company States	Fairward	Waster St.	SIAMONG DE WARES	Se Se Se Se Se Se Se Se Se Se Se Se Se S
		A	VERAGE DA	ILY TRAFFIC	:	
		SEGMENT	LENGTH IN	MILES (L):	1.55	
	AVE	ERAGE DAILY	TRAFFIC VO	DLUME (V):	3,200	
TOTAL # OF 6	CRASHES:	5	# OF YEARS :	3	AVERAGE # OF CRASHES PER YEAR (A):	1.67
CRASH CALCULA		0.92	RATE =		(A * 1,000,000) (L * V * 365)	
Comments : _						
Project Title &	Date:	Walker Stree	t Reconstruct	ion, May 2012	2	



APPENDIX E

PRELIMINARY OPINION OF PROBABLE COST

LENOX- Walker Street Reconstruction

Walker Street Preliminary Cost Estimate

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
100.01	SCHEDULE OF OPERATIONS - FIXED PRICE \$	1	LS	\$37,500.00	\$37,500.00
101	CLEARING AND GRUBBING	1 1	Α	\$20,000.00	\$20,000.00
102.1	TREE TRIMMING	200	FT	\$14.00	\$2,800.00
102.5	ROADSIDE TREE PROTECTION	305	EA	\$200.00	\$61,000.00
103	TREE REMOVED - DIAMETER UNDER 24 INCHES	21	EA.	\$600.00	\$12,600.00
104	TREE REMOVED - DIAMETER 24 INCHES AND OVER	3	EA	\$2,000.00 \$500.00	\$6,000.00 \$2,000.00
105 120.1	STUMP REMOVED UNCLASSIFIED EXCAVATION	18000	EA CY	\$15.00	\$270,000.00
121	CLASS A ROCK EXCAVATION	400	CY	\$100.00	\$40,000.00
123	MUCK EXCAVATION	100	CY	\$30.00	\$3,000.00
141.1	TEST PIT FOR EXPLORATION	75	CY	\$60.00	\$4,500.00
142	CLASS B TRENCH EXCAVATION	800	CY	\$25.00	\$20,000.00
144	CLASS B ROCK EXCAVATION	50	CY	\$100.00	\$5,000.00
146	DRAINAGE STRUCTURE REMOVED	26	EA	\$250,00	\$6,500.00
151	GRAVEL BORROW	12700	CY	\$22.00	\$279,400.00
151.2	GRAVEL BORROW FOR BACKFILLING STRUCTURES AND PIPES	700	CY	\$40.00	\$28,000.00
156	CRUSHED STONE	500	TÓN	\$30.00	\$15,000.00
170	FINE GRADING AND COMPACTING	27630	SY	\$2.00	\$55,260.00
184.1	DISPOSAL OF TREATED WOOD PRODUCTS	3.5	TON	\$600.00	\$2,100.00
187.3	REMOVAL AND DISPOSAL OF DRAINAGE STRUCTURE SEDIMENTS	2	CY	\$200.00	\$400.00
201	CATCH BASIN	22	EA	\$2,300.00	\$50,600.00
202	MANHOLE CRECIAL MANUOLE	17	EA	\$2,700.00	\$45,900.00
203	SPECIAL MANHOLE	4	EA	\$4,500.00	\$18,000.00
204 209.1	GUTTER INLET DROP INLET, TYPE DF	11	EA EA	\$1,500,00 \$2,400.00	\$3,000.00 \$26,400.00
209.1	SPECIAL DROP INLET		EA	\$5,000.00	
220.5	DRAINAGE STRUCTURE REMODELED	1 4	EA EA	\$5,000.00	\$5,000.00 \$2,800.00
220.7	SANITARY STRUCTURE ADJUSTED	4	EA	\$350.00	\$1,400.00
221	FRAME AND COVER	21	EA	\$600.00	\$12,600.00
222.2	FRAME AND GRATE - MASSDOT DROP INLET	11	EA	\$675.00	\$7,425.00
222.3	FRAME AND GRATE (OR COVER) MUNICIPAL STANDARD	24	EA	\$600.00	\$14,400.00
223	FRAME AND GRATE (OR COVER) REMOVED AND RESET	2	EA	\$300.00	\$600.00
223.2	FRAME AND GRATE (OR COVER) REMOVED AND DISCARDED	10	EA	\$60.00	\$600.00
224.12	12 INCH HOOD	23	ËΑ	\$300.00	\$6,900.00
224.18	18 INCH HOOD	6	EA	\$420.00	\$2,520.00
230.354	54 INCH CORRUGATED METAL PIPE 12 GAGE	45	FT	\$240.00	\$10,800.00
241.42	42 INCH REINFORCED CONCRETE PIPE	1215	FT	\$165,00	\$200,475.00
252.12	12 INCH CORRUGATED PLASTIC (POLYETHYLENE) PIPE	1230	FT	\$32.00	\$39,360.00
252.18	18 INCH CORRUGATED PLASTIC (POLYETHYLENE) PIPE	2140	FT	\$45.00	\$96,300.00
252.112	12 INCH CORRUGATED PLASTIC PIPE FLARED END	6	<u>EA</u>	\$350.00	\$2,100.00
252.118	18 INCH CORRUGATED PLASTIC PIPE FLARED END	3	<u>EA</u>	\$450.00	\$1,350.00
258 265.06	STONE FOR PIPE ENDS	35	SY	\$60.00	\$2,100.00
280	6 INCH PIPE SUBDRAIN - OPTION HOT MIX ASPHALT WATERWAY	3565	SY	\$35.00	\$124,775.00
281.2	JUTE MESH (WATERWAYS)	210 1930	SY	\$75.00 \$10.00	\$15,750.00 \$19,300.00
281.5	DUMPED STONE LINING (WATERWAYS)	550	SY	\$35.00	\$19,300.00
358	GATE BOX ADJUSTED	10	EA	\$200.00	\$2,000.00
358.1	GATE BOX REMOVED AND STACKED	10	EÁ	\$100.00	\$1,000.00
376.2	HYDRANT - REMOVED AND RESET	6	EA	\$1,500.00	\$9,000.00
376.5	HYDRANT - ADJUSTED	1 1	EA	\$1,500.00	\$1,500.00
381.3	SERVICE BOX ADJUSTED	10	EA	\$150.00	\$1,500.00
402.1	DENSE GRADED CRUSHED STONE FOR SUB-BASE	3500	TON	\$35.00	\$122,500.00
402.12	DENSE GRADED CRUSHED STONE FOR SHOULDERS	500	CY	\$75.00	\$37,500.00
420	HOT MIX ASPHALT BASE COURSE	6000	TON	\$90.00	\$540,000.00
440	CALCIUM CHLORIDE FOR ROADWAY DUST CONTROL	84000	LB	\$0.30	\$25,200.00
443	WATER FOR ROADWAY DUST CONTROL	280	MGL	\$50.00	\$14,000.00
160	HOT MIX ASPHALT	6430	TON	\$90.00	\$578,700.00
164	BITUMEN FOR TACK COAT	2800	GAL	\$9.00	\$25,200.00
164.5 172	HOT POURED RUBBERIZED ASPHALT SEALER HOT MIX ASPHALT FOR MISCELLANEOUS WORK	8400	FT	\$1.15	\$9,660.00
477	MILLED RUMBLE STRIP	150	TON	\$180.00	\$27,000.00
82.3	SAWING ASPHALT PAVEMENT	360 500	FT	\$5.00 \$2.50	\$1,800.00
185	GRANITE RUBBLE BLOCK PAVEMENT	17	SY	\$2.50	\$1,250.00 \$5,100.00
04	GRANITE CURB TYPE VA4 - STRAIGHT	4675	FT	\$300.00	\$177,650.00
04.1	GRANITE CURB TYPE VA4 - CURVED	100	FT	\$45.00	\$4,500.00
09	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - STRAIGHT	400	FT	\$38.00	\$15,200.00
09.1	GRANITE TRANSITION CURB FOR WHEELCHAIR RAMPS - CURVED	40	FT	\$45.00	\$1,800.00
10	GRANITE EDGING TYPE SA	80	FT	\$40.00	\$3,200.00
10.1	GRANITE EDGING TYPE SA (RADIUS 10 FEET OR LESS)	15	FT	\$42.00	\$630.00
14	GRANITE CURB INLET - STRAIGHT	15	EA	\$325.00	\$4,875.00
516	GRANITE CURB CORNER TYPE A	20	EA	\$250.00	\$5,000.00
70.2	HOT MIX ASPHALT CURB TYPE 2	25	FT	\$251.00	\$6,275.00
94	CURB REMOVED AND DISCARDED	25	FT	\$8.00	\$200.00
95	CURB INLET REMOVED AND DISCARDED	7	EA	\$50.00	\$350.00
22.1	STEEL W BEAM HIGHWAY GUARD (SINGLE FACED/WOOD POSTS)	1610	FT	\$30.00	\$48,300.00

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
622.3	STEEL W BEAM HIGHWAY GUARD - CURVED(SINGLE FACED/WOOD POSTS)	80	FT	\$33.00	\$2,640.00
622.4	STEEL W BEAM HIGHWAY GUARD BURIED END(SF/WOOD POSTS)	2	EA	\$900.00	\$1,800.00
627.1	STEEL W BEAM TERMINAL SECTION (SINGLE FACED)	8	<u>EA</u>	\$70.00	\$560.00
630	HIGHWAY GUARD REMOVED AND RESET	15	FT	\$17.00	\$255,00 \$2,640.00
635.1	HIGHWAY GUARD REMOVED AND DISCARDED	880 75	FT	\$3,00 \$40.00	\$2,640.00 \$3,000.00
670 685.1	FENCE REMOVED AND RESET STONE MASONRY WALL, DRY	735	CY	\$40.00	\$183,750.00
697	SEDIMENTATION FENCE	3000	FT	\$6.00	\$18,000.00
698.1	GEOTEXTILE FABRIC FOR STABILIZATION	800	SY	\$4.00	\$3,200.00
698.5	GEOGRID FOR STABILIZATION	800	SY	\$5.00	\$4,000.00
701	CEMENT CONCRETE SIDEWALK	5610	SY	\$45.00	\$252,450.00
701.1	CEMENT CONCRETE SIDEWALK AT DRIVEWAYS	550	SY	\$60.00	\$33,000.00
701.2	CEMENT CONCRETE WHEELCHAIR RAMP	50	SY	\$90,00	\$4,500.00
702	HOT MIX ASPHALT WALK SURFACE	1 1	TON	\$150.00	\$150.00
705.1	FLAGSTONE WALK REMOVED AND RESET	3 3 5	SY	\$250.00 \$175.00	\$750.00 \$612.50
706 71 i	BRICK WALK BOUND REMOVED AND RESET	3.5	SY EA	\$175.00 \$750.00	\$612.50 \$1,500.00
715	RURAL MAIL BOX REMOVED AND RESET	15	EA EA	\$100.00	\$1,500.00
740	ENGINEERS FIELD OFFICE AND EQUIPMENT (TYPE A)	24	MO	\$2,000.00	\$48,000.00
748	MOBILIZATION	1 1	LS	\$125,000.00	\$125,000.00
751	LOAM BORROW	1200	CY	\$35.00	\$42,000.00
754	WETLAND SOIL REHANDLED AND SPREAD	80	ÇY	\$40.00	\$3,200.00
755	WETLAND REPLICATION AREA	240	SY	\$45,00	\$10,800.00
756	NPDES STORM WATER POLLUTION PLAN	1 1	LS	\$5,000.00	\$5,000.00
765	SEEDING STRAWMILCH	11000	SY SV	\$1.50	\$16,500.00 \$22,000.00
767.31 767.6	STRAW MULCH AGED PINE BARK MULCH	11000	CY	\$2.00 \$100.00	\$22,000.00 \$200.00
767.6 767.8	AGED PINE BARK MULCH BALES OF HAY FOR EROSION CONTROL	1000	EA	\$100.00 \$10.00	\$200.00 \$10,000.00
767.9	MATTING FOR EROSION CONTROL	400	SY	\$10.00	\$2,000.00
772.436	HEMLOCK - CANADA 5-6 FEET	2	EA	\$500.00	\$1,000.00
	PINE - WHITE 10-12 FEET	5	EA	\$800.00	\$4,000.00
774.642	SPRUCE - WHITE 7-8 FEET	7	EA	\$800.00	\$5,600.00
775.03	ELM - 'FRONTIER' 2.5-3 INCH CALIPER	4	EĄ	\$800.00	\$3,200.00
	MAPLE - RED - 'OCTOBER GLORY' 2-2.5 INCH CALIPER	3	EA	\$800.00	\$2,400.00
	MAPLE - SUGAR 2-2.5 INCHES CALIPER	3	EA	\$800.00	\$2,400.00
	JUNIPER - 'BLUE HAVEN' 18-24 INCH	10	EA	\$50.00	\$500.00
	AZALEA - CORNELL PINK 18-24 INCH MYRTLE VINE PER FLAT	3 5	EA EA	\$50,00 \$20.00	\$150.00 \$100.00
796.043	DAYLILY - 'FLAVA' 1 GALLON	4 -	EA EA	\$20.00	\$80.00
	DAYLILY - PLAVA T GALLON DAYLILY - 'PRIMA DONNA' 1 GALLON	3	EA EA	\$20.00	\$60.00
796.841	SEDUM AUTUMN JOY 2 QUART	2	EA	\$20.00	\$40.00
811.36	ELECTRIC MANHOLE ADJUSTED	3	EA	\$400.00	\$1,200.00
832	WARNING-REGULATORY AND ROUTE MARKER - ALUM, PANEL (TYPE A)	355	SF	\$15.00	\$5,325.00
833.5	DEMOUNTABLE REFLECTORIZED DELINEATOR - GUARD RAIL	110	EA	\$5.00	\$550.00
847.1	SIGN SUP (NIGUIDE)+RTE MKR W/1 BRKWAY POST ASSEMBLY - STEEL	41	EA	\$100.00	\$4,100.00
848.1	SIGN SUP (N/GUIDE)+RTE MKR W/2 BRKWAY POST ASSEMBLIES-STEEL	12	EA	\$200.00	\$2,400.00
850.41 851	ROADWAY FLAGGER	1000	HR	\$45.00	\$45,000.00
851 852	SAFETY CONTROLS FOR CONSTRUCTION OPERATIONS SAFETY SIGNING FOR CONSTRUCTION OPERATIONS	100 400	UD SF	\$150,00 \$15.00	\$15,000.00 \$6,000.00
	PORTABLE BARRICADE TYPE III	10	EA	\$15.00	\$6,000.00
	TEMPORARY CONCRETE BARRIER	60	FT	\$50.00	\$3,000.00
	TEMPORARY CONCRETE BARRIER REMOVED & RESET	180	FT	\$10.00	\$1,800.00
854.034	TEMPORARY PAVEMENT MARKINGS -4 IN. (REMOVABLE TAPE)	48300	FT	\$1.00	\$48,300.00
859	REFLECTORIZED DRUM	3500	DD	\$0.35	\$1,225.00
	4 INCH REFLECTORIZED WHITE LINE (PAINTED)	16500	FT	\$0.50	\$8,250.00
861.04	4 INCH REFLECTORIZED YELLOW LINE (PAINTED)	16500	FT	\$0.50	\$8,250,00
	GORE LINES - REFLECTORIZED YELLOW (PAINTED)	165	SF	\$1.50	\$247.50
	PAVEMENT ARROWS AND LEGENDS REFL. WHITE (THERMOPLASTIC) CROSS WALKS AND STOP LINES REFLECTORIZED WHITE (PAINTED)	2500 400	SF SF	\$5.00 \$1.50	\$12,500.00 \$600.00
	STREET NAME SIGN	12	EA	\$1.50 \$100,00	\$1,200.00
	TRAFFIC SIGN REMOVED AND RESET	5	EA	\$100.00	\$500.00
	TEMPORARY MASKING OF SIGNS	50	SF	\$10.00	\$500.00
874.7	MISCELLANEOUS SIGNS REMOVED AND STACKED	2	EΑ	\$200,00	\$400.00
877.1	SIGN POST REMOVED AND DISCARDED	20	EA	\$50.00	\$1,000.00
	4000 PSI, 1.5 IN., 565 CEMENT CONCRETE	30	CY	\$700.00	\$21,000.00
910.1	STEEL REINFORCEMENT FOR STRUCTURES - EPOXY COATED	520	LB	\$3.50	\$1,820.00
983.1 999.XXX	RIPRAP	70	TON	\$60.00	\$4,200.00
	UNIFORMED TRAFFIC OFFICER CONTROL Testing Allowance	1800 1	MH LS	\$40.00 \$5,000.00	\$72,000.00 \$5,000.00
	Utility Relocation and Coordination with Utility Co.'s	20	EA	\$5,000.00	\$50,000.00
			٠,١	,	+441VVV.VV

Total: \$4,413,060.00
add 15%: \$661,959.00

Total with Contingencies: \$5,075,019.00

Round to \$5,070,000.00

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
	NON-PARTICIPATING ITEMS				
ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	SUBTOTAL
151.2	IGRAVEL BORROW FOR BACKFILLING STRUCTURES AND PIPES	650	CY	\$28.00	\$18,200.00
156	CRUSHED STONE	470	TON	\$30.00	\$14,100.00
210	SANITARY SEWER MANHOLE	2	EA	\$2,500.00	\$5,000.00
250.04	4 INCH POLYVINYL CHLORIDE SANITARY SEWER PIPE	200	FT	\$35.00	\$7,000.00
250.08	8 INCH POLYVINYL CHLORIDE SANITARY SEWER PIPE	1365	FŢ	\$40.00	\$54,600.00
302.08	8 INCH DUCTILE IRON WATER PIPE (RUBBER GASKET)	1860	FΤ	\$85.00	\$158,100.00
358	GATE BOX ADJUSTED	5	EA	\$200.00	\$1,000.00
363.1	1 INCH CORPORATION COCK	2	EA	\$300.00	\$600.00
376	HYDRANT	2	EΑ	\$4,500.00	\$9,000.00
347.1	1 INCH COPPER TUBING TYPE K	60	FT	\$65.00	\$3,900.00
350.08	B INCH GATE AND GATE BOX	5	EA	\$1,600.00	\$8,000.00
369,168	16 X 8 INCH TAPPING SLEEVE, VALVE AND BOX	1 1	EΑ	\$20,000.00	\$20,000.00
381	SERVICE BOX	2	EA	\$200.00	\$400.00
384	CURB STOP	2	EA	\$350.00	\$700.00

\$300,600.00 \$45,090.00 Total;

add 15%:
Total Non-participating with
Contingencies:
Round to \$345,690.00 \$345,700.00